Canada

Canadian employment injuries and occupational illnesses

1979

Labour Canada
Travail Canada

CANADIAN EMPLOYMENT INJURIES AND OCCUPATIONAL ILLNESSES

1979 Edition

Labour Canada
Travail Canada

Published by Authority of the Honourable Gerald A. Regan,
Minister of Labour, Government of Canada

Egalement disponible en français sous le titre
Les Accidents du travail et les maladies professionnelles au Canada

Available from
Occupational Safety and Health Branch
Labour Canada
Ottawa, Ontario
K1A 0J3

(819) 997-2400

© Minister of Supply and Services Canada 1981

Cat. No. L 36-31/1979E

ISBN 0-662-11449-3

ACKNOWLEDGEMENTS

We would like to express our appreciation to all workers' compensation authorities for their contributions to this publication. Without their co-operation this report would not have been possible.

This document was prepared by the Program Research and Development Division of the Occupational Safety and Health Branch (OSHB)

FOREWORD

In recent years the demand for work injury statistics has notably increased as the safety and health problems at workplaces draw more attention from trade unions, management, various governments, research organizations, etc., nationally and internationally.

To meet the numerous demands on Labour Canada for the data, all the work injury statistics have been put under one cover in this first edition of a publication covering the years 1969-1978. The material has been treated in a descriptive rather than analytical form.

Although Labour Canada responsibilities in the accident preventive area are concerned with the industries under the federal jurisdiction, data for other jurisdictions have also been included for comparison.

Any enquiries concerning this report should be directed to the Chief, Program Research and Development Division, Occupational Safety and Health Branch, Labour Canada, Ottawa, Ontario K1A 0J3.

October, 1980.

TABLE OF CONTENTS

		Page
GLOSSARY AND DEFINITIONS		xiii
OBJECTIVE AND SCOPE		xviii
PART I - ALL JURISDICTIONS		1
1.1	Work Injury Experience and Cost in Canadian Industry - All Jurisdictions 1969-1978	3
1.2	Fatalities by Industry	3
1.3	Fatalities by Occupational Illnesses	5
1.4	Fatalities by Province	5
1.5	Fatalities by Occupation	6
1.6	Fatalities by Age and Sex	6
1.7	Fatalities by Type of Accident	6
1.8	Work Injury Cost	6
1.9	Source of Statistics and their Limitations	7
References		9
Table 1.1	Work Injury Experience in Canada, 1969-1978	10
Table 1.2	Work Injury Direct Costs in Canada, 1969-1978	11
Table 1.3-12	Work Injury Experience and Cost by Province	12-21
Table 1.13	Fatalities by Industry, Canada, 1969-1978	22
Table 1.14	Fatalities in Canadian Industry by Occupational Injuries and Illnesses, 1975-1978	23
Table 1.15	Employment by Industry, Canada, Annual Averages in thousands, 1969-1978	24
Table 1.16	Fatality Rate by Industry, Canada, 1969-1978	25
Table 1.17	Fatalities in Canadian Industry by Occupation, 1970-1978	26
Table 1.18	Fatalities by Industry and by Occupation, 1978	27
Table 1.19	Fatalities by Type of Accident, 1975-1978	28
Table 1.20	Fatalities in Canadian Industry by Industry and by Accident Type, 1978	29
Table 1.21	Fatalities in Canadian Industry by Province, 1976-1978	30
Table 1.22	Fatalities in Canadian Industry by Age and Sex, 1969-1978	31

Page

Figure 1.1 Employment, Canada, 1969-1978 32
Figure 1.2 Work Injuries - Illnesses, Canada, 1969-1978 32
Figure 1.3 Incidence Rates, Canada, 1969-1978 33
Figure 1.4 Work Injury Cost per $100 Payroll, Canada, 1969-1978 34
Figure 1.5 Work Injury Cost per Worker and per Claim, Canada, 1969-1978 34
Figure 1.6 Payroll and Compensation Costs, Canada, 1969-1978 35
Figure 1.7 Work Injury Costs in 1969 and 1978 36
Figure 1.8 Employment and Number of Deaths, 1969-1978 37
Figure 1.9 Goods-Producing Industries, Employment and Deaths, Canada, 1969-1978 38
Figure 1.10 Service-Producing Industries, Employment and Deaths, Canada, 1969-1978 38
Figure 1.11 Fatality Rate in Canadian Industry, 1969-1978 39
Figure 1.12 Fatality Rate by Goods-Producing and by Service-Producing Industries, 1969-1978 39
Figure 1.13 Fatality Rate for Selected Industries, 1969-1978 40
Figures 1.14-1.15 Employment Distributions 41
Figures 1.16-1.17 Fatality Distributions 41
Figures 1.18-1.19 Distributions of Fatalities by Occupation 41
Figures 1.20-1.21 Distributions of Fatalities by Accident Type 42
Figures 1.22-1.23 Distributions of Fatalities by Age 42
Figures 1.24-1.25 Distributions of Fatalities by Sex 42

PART II - FEDERAL JURISDICTION 43

2.1 Federal Jurisdiction 45
2.2 Employment and Injuries by Industries Under Federal Jurisdiction 45
2.3 Fatal Accidents 46
2.4 Limitations in the Statistics 46

Table 2.1 Injury Experience of Employers Under Federal Jurisdiction, Canada, 1973-1978 47
Table 2.2 Fatalities by Industries Under Federal Jurisdiction, 1973-1978 48
Table 2.3 Injury Experience for Industries Subject to Federal Jurisdiction by Province 1973-1978 ... 49-50
Table 2.4 Injury Experience for Industries Under Federal Jurisdiction, Canada, 1973-1978 51-52

Page

Table 2.5 Injury Experience of Industries Under Federal Jurisdiction by Descending Order of Injuries per 100 Workers, Canada, 1973-1978 53-54
Table 2.6 Injury Experience of Industries Under Federal Jurisdiction, by Year and Province, in Descending Order of Injuries per 100 Workers, 1973-1978 55-78

Figures 2.1-2.2 Disabling Injury Frequency Rate, Canada, by Industries Under Federal Jurisdiction, 1975-1978 79
Figures 2.3-2.4 Injuries per 100 Workers, Canada, by Industries Under Federal Jurisdiction, 1975-1978 80
Figure 2.5 Distribution of Injury Rates, by Employment-Size Group Work Places Under Federal Jurisdiction, 1977 81
Figure 2.6 Work Injuries per 100 Workers by Industry, 1973-1978 82-84
Figure 2.7 Distribution of Injuries, by Extent of Disability, Federal Jurisdiction, 5-year Average, 1974-1978 85

Appendix 2.0 Employers Accident Experience Report Form 86

PART III - FEDERAL PUBLIC SERVICE DEPARTMENTS, AND CROWN CORPORATIONS & AGENCIES 87

3.1 Federal Public Service Departments, and Crown Corporations & Agencies 89
3.2 Fatal Accidents 90

Table 3.1 Annual Injury Experience of Federal Public Service Departments and Agencies Under GEC Act, 1969/1970-1978/1979 91
Table 3.2 Injury Experience of Federal Public Service Departments by Descending Order of Injuries per 100 Employees 1969/1970-1978/1979 92-101
Table 3.3 Injury Experience of Federal Crown Corporations and Agencies not under Treasury Board Occupational Safety Policy by Descending Order of Injuries per 100 Employees, 1969/1970-1978/1979 102-111

Page

Figure 3.1 Accident Types for 1977/1978, 1978/1979 Federal Public Service Departments and Crown Corporations & Agencies 112

Figure 3.2 Injuries per 100 Employees, 1969/1970-1978/1979 113

Figures 3.3-3.4 Plots of Non-Disabling, Disabling, Fatalities and Total number of Injuries Experienced in Federal Public Service Departments and Crown Corporations & Agencies, 1969/1970-1978/1979 114-115

Figure 3.5 Total Injury Costs, Federal Public Service Departments, (excluding Federal Crown Corporations & Agencies), 1969-1970-1978/1979 116

Figure 3.6 Total Injury Costs, Federal Public Service Departments, (including Federal Crown Corporations & Agencies), 1969-1970-1978/1979 117

Appendix 3.1 An example of "Employments Report of Accidental Injury or Industrial Disease" of Workmen's Compensation Board (Ontario) 118

Appendix 3.2 Coding Sheet, Report of An Employment Injury, Labour Canada 119

PART IV - COMPARISONS 121

4.1 A Worker is Injured, Right Now! 123

Table 4.1 123

4.2 Incidence and Frequency Rates - All Jurisdictions and Federal Jurisdiction 123

Figure 4.1 Incidence and Frequency Rates - All Jurisdictions and Federal Jurisdiction 124

4.3 Injury Incidence Rates - Canada and United States 125

Figure 4.2 Injury Incidence Rates of Total Injuries and Disabling Injuries, All Jurisdiction, Canada, 1973-1977 126

Figure 4.3 Injury Incidence Rates of Total Injuries and Disabling Injuries, Private Sector, United States, 1973-1977 127

GLOSSARY AND DEFINITIONS

Accident (Industrial)

An unexpected or unplanned event that results in an injury, property damage or material loss at a workplace. (See definition of Incident)

Accident Type

A classification of an accident to describe the occurrence leading to injury or property damage.

Accident Severity Rate

The number of days charged per million person-hours worked. The formula is:

$$\frac{\text{Days charged} \times 1\,000\,000}{\text{Total person-hours worked}} = \text{Accident Severity Rate}$$

"Days charged" is the total of scheduled charges for fatalities and permanent disabilities and the actual days lost for other "disabling injuries".

All Jurisdictions

Includes all works, undertakings or businesses in Canada including government.

Days of Disability (Days Lost)

The total of full calendar days on which the injured person was unable to work as a result of a temporary total disability. The total does not include the day the injury occurred or the day the injured person returned to work, but it does include all intervening calendar days (including Sundays, days off, or plant shutdown). It also includes any other full days of inability to work because of the specific injury, subsequent to the injured person's return to work.

Direct Costs

The monetary cost of injuries, property damage, material loss, etc., which is directly attributable to accidents as opposed to indirect costs associated with failure to meet customer demands, lowered employee morale, decreased efficiency, lost supervisory time, etc.

Disabling Injury

Any "work injury" (including a fatality) that,

(a) prevents an employee from reporting for work or effectively performing all of the duties connected with his "regular work" on any day subsequent to the day on which the injury occurred whether or not that day was a holiday or other non-working day; or

(b) results in the loss by an employee of a body member or part thereof or in a complete loss of its usefulness or in the permanent impairment of a body function whether or not the employee is prevented from reporting for work or effectively performing his regular work as described in paragraph (a).

Employee

(Government Employee Compensation Act): person paid a direct wage or salary by or on behalf of Her Majesty, and also any member, officer, or employee of any department, company, corporation, commission, board or agency established to perform a function or duty on behalf of the Government of Canada. It includes people taking training courses approved by the government. Non-government employees are referred to as "workers" in this report.

Employment

(a) All work or activity performed in carrying out an assignment or request of the employer, including incidental and related activities not specifically covered by the assignment or request.

(b) Any voluntary work or activity undertaken while on duty with the intent of benefiting the employer.

(c) Any activities undertaken while on duty with the consent or approval of the employer.

Employment Injury

See Work Injury.

Fatality

An accident resulting in death.

Fatality Incidence Rate

Number of work related deaths (including deaths arising from occupational illnesses) per 100 000 workers.

Federal Jurisdiction

Covers works, undertakings or businesses within the legislative authority of the Parliament of Canada, including any work declared to be for the general advantage of two or more provinces and outside the exclusive authority of provincial legislatures. Industries covered are:

(1) Air Transport (excluding operation of aircraft)

(2) Banking

(3) Bridges and Tunnels (international)

(4) Broadcasting

(5) Communication

(6) Federal Crown Corporations

(7) Feed, Flour and Seed (except feed mills in Quebec)

(8) Grain Elevator

(9) Longshoring

(10) Mining (Cape Breton Development Corp. and Hudson Mining and Smelting Corp.)

(11) Pipelines

(12) Postal Contractors

(13) Railways (excluding operation of trains)

(14) Road Transport (interprovincial and excluding operation of vehicles on highway)

(15) Water Transport (excluding operation of ships)

Fiscal Year

(Government of Canada): a period of 12 months from April 1 to March 31.

Frequency Rate - Disabling Injury (Disabling Injuries per million person-hours worked)

The number of "disabling injuries" per million person-hours worked, calculated by the formula,

$$\frac{\text{No. of Disabling Injuries} \times 1\,000\,000}{\text{No. of person-hours worked}}$$

Incidence Rate (Injuries per 100 workers or employees)

The number of injuries per one hundred workers or employees. It is calculated by dividing the number of injuries (multiplied by 100) which occurred during the period covered by the statistics by the average number of full-time workers or employees employed during the same period.

Incident (Industrial)

An unexpected or unplanned event that except for fortuitous circumstances could have resulted in an injury, property damage or material loss at a workplace (see definition of Accident).

Industrial Accidents

See Accident (Industrial)

Injury On-duty Leave (I.O.D. Leave)

See Injury Leave.

Injury Leave

Leave of absence with pay granted to an employee for time lost due to an employment accident, in lieu of compensation, under the Public Service Terms and Conditions of Employment Regulations or other similar provisions.

Lost Time Injury

A lost time injury is usually the same as a disabling injury but in some jurisdictions, where a waiting period must elapse before compensation for loss of wages is paid, it may be interpreted as a compensable injury and would exclude disabling injuries with loss of time less than the waiting period.

The use of the term Disabling Injury is preferred.

Medical Aid Injury

Any "minor injury" for which medical treatment was provided and the cost of which is covered by the Workmen's Compensation Board of the province in which the injury was incurred.

Medical Treatment Injury

See Medical Aid Injury.

Non-disabling Injury (Minor Injury or Medical Aid Injury)

Any "work injury" for which either "first aid" or medical treatment was provided and that was not a "disabling injury".

Occupational Illness

Any abnormal, debilitating condition of the body or mind, other than physical injury, suffered by an employee as a result of the work environment or physical activities performed in the course of his employment.

Person-Year: the labour of one person in one normal working year. Equivalent to one full-time employee or to one full-time worker.

Work Injury

Any injury, disease or illness incurred by an employee in the performance of or in connection with his work.

Workplace

The plant or general work area where an employee normally reports for work.

Worker A person who has entered into or works under a contract of service or apprenticeship, written or oral, express or implied, whether by way of manual labour or otherwise, and other person who, under the provisions of a workers' compensation board act or under any direction or order of the board, is deemed to be a worker.

OBJECTIVE AND SCOPE

The objective of this publication is to provide information on Canadian work injury experience and cost. Data are collected from various sources, Workers' Compensation Boards, companies under federal jurisdiction, etc. Data are given for all industries, for industries under federal jurisdiction, and for federal government employees under the Government Employees Compensation Act. Data on federal government employees are further classified into federal Public Service departments and federal Crown corporations. Periods studied in this publication vary depending on the availability of the data.

PART I

ALL JURISDICTIONS

1.1 Work Injury Experience and Cost in Canadian Industry - All Jurisdictions 1969-1978 (Tables 1.1 - 1.22)

Over the last 10-year period, overall injuries increased 35 per cent. Disabling injuries increased 69 per cent while non-disabling injuries increased 15 per cent. Meanwhile, employment during the period rose 29 per cent. Subject to the limitations of the employment estimates to be noted later in this review, the overall work injury and illness incidence rate increased moderately from 12.1 in 1969 to 12.6 in 1978.

More specifically, the incidence rate for disabling injuries was 5.8 in 1978 compared with 4.4 in 1969, an increase of 32 per cent. On the other hand, the incidence rate in 1978 for non-disabling injuries was 6.8 compared with 7.7 a decade earlier, a drop of 12 per cent. During the period, the ratio of non-disabling to disabling injuries has dropped by 42 per cent, that is from 1.7:1 in 1969 to 1.2:1 in 1978. One of the main reasons for this drop in the ratio is the relaxation of the waiting period for collecting compensation for lost earnings. Today in most provinces, compensation is payable the day after that on which the accident occurred and is no longer confined to disabilities lasting for at least three days. This change in waiting period may also have accounted for the larger share of compensation for lost earnings in relationship to overall costs. In 1978, this share was 51 per cent compared with 44 per cent in 1969.

By reviewing some chosen periods in the last decade, a pronounced decrease is noticed between 1973 and 1974 both in disabling and non-disabling injuries by 7.0 and 5.1 per cent, respectively, as opposed to the smallest increase of 1.5 per cent in employment. The Canadian economics slowdown during this period may have contributed to the curtailment in injuries. From the beginning of 1974, the Canadian economy underwent a recession which has been prolonged and persistent since then, thus resulting in low growth rates in employment and mild increases in the number of injuries.

Recently, in 1978, based on Workers' Compensation Board figures, there were over 1 071 000 work injuries and illnesses among some 8 500 000 workers employed in Canada; this total does not include the injuries and illnesses of workers not covered by workers' compensation.

About 54 per cent of the injuries and illnesses involved no loss of work time except on the day of injury. The remaining 46 per cent of the injuries and illnesses resulted in the loss of roughly 12.3 million work days -- equivalent to the loss of productive services for one year of 49 000 full-time workers.

1.2 Fatalities by Industry (Tables 1.13 and 1.22)

Between 1971 and 1973, the fatality incidence rate for all sectors increased by about 5 per cent each year. After 1973, the rate dropped at an average of 11 per cent annually. Similar rises and falls in the fatality incidence rate are seen in the goods-producing and service-producing sectors.

The rise in the fatality incidence rate between 1970 and 1973 occurred during a period of vigorous expansion in the Canadian economy where employment in manufacturing, construction and service-producing industries grew at rapid rates. For instance, the annual compound rate of employment growth in manufacturing during the fourth quarter 1970 and first quarter of 1974 was 3.7 compared with -0.9 during the first quarter of 1974 and the third quarter of 1977. Similarly, in construction, the annual compound rate of employment was 6.3 during the last quarter of 1970 and the first quarter of 1974 compared with 1.1 during the first quarter of 1974 and the last quarter of 1977.

From 1971 to 1973, the participation rate* for males under 25 years increased by 3.1 per cent each year while the increase in the fatality incidence rate was 14 per cent each year. The participation rate here measures the degree of people under 25 years entering the labour market. It has been shown that workers, mainly males, between ages 18 and 22 have more injuries than would be expected if age was not a factor[1].

After 1974, the Canadian economy underwent a steady period of economic recession until 1977. During this period, the fatality incidence rate decreased in each sector and in both combined. The contraction between 1974 and 1975 can be attributed to curtailments in world demand for goods from manufacturing, mining and forestry industries. Employment, for instance, in manufacturing even fell by 30 000 positions because of the slowdown and perhaps because of increased productivity due to technological advances. In terms of fatalities, these industries combined showed 42 per cent of all cases in 1974 compared with 39 per cent in 1977. The decline in the fatality incidence rate can be seen in figure (1.13).

After 1974, employment in construction also levelled off because of slowdown in construction activities during the initial stages of the post 1974 downturn. This may have contributed to the fall in the fatality incidence rate within the industry and perhaps within the goods-producing sector itself. At the national level, employment in construction increased (see Table 1.15) 2 per cent each year from 1974 to 1977. The fatality incidence rate dropped 9 per cent annually (figure 1.13). According to the Construction Safety Association of Ontario, the drop in the construction fatality incidence rate, at least in Ontario, is the result of increased co-operation between the Safety Association and the Ministry of Labour to promote safety as well as the result of increased safety consciousness among workers themselves. It is also the result of a decrease in hiring of temporary workers.

---

*The participation rate represents the labour force as a percentage of the population 15 years of age and over. The participation rate for a particular group (age, sex, etc.) is the labour force in that group expressed as a percentage of the population for that group.

[1]Russel De Reamer, Modern Safety Practices, 1958: John Wiley & Sons, Inc. p.37.

In the post 1974 downturn of the economy, the participation rate for males under 25 declined by about 2.0 per cent each year. In fact, the number of new jobs created has not kept up with the number of males under 25 years of age entering the labour market. The fatality incidence rate from 1974 to 1977 for males under 25 dropped about 10 per cent each year.

The number of workers in the service-producing sector has, in the post-war period, risen dramatically. At the same time, there has been a loss of workers in the goods-producing sector which comprises workers in primary industries, manufacturing and construction. This is attributed to decrease in farm workers and increase in productivity in manufacturing because of technological advances resulting in the hiring of fewer production workers.

Since 1974, there has been a shift of employment to the commercial area of the service-producing sector which includes activities such as finance, amusement and business services which traditionally experienced low fatality incidence rates. Also, outside of the commercial area but still within the service-producing sector, public administration has shown steady employment growth during this time.

One of the reasons for the decrease in the fatality incidence rate in the service-producing sector is perhaps the increased participation of women in industries of little hazard, namely, finance, amusement and business services. Many jobs appeared during 1974 and 1977 for women in these industries while at the same time many men were losing their jobs as production workers in the manufacturing area of the goods-producing sectors.

In summary, the decrease since 1974 of the fatality incidence rate may be the result of the decrease in manufacturing employment because of 1974 recession and the slower growth in construction. As well, the increased participation of women in jobs of low fatality risk, mainly within the commercial activities of the service-producing sector, may have been another contributing factor.

1.3 Fatalities by Occupational Illnesses (Table 1.14)

Based on 1978 preliminary data, nearly 60 per cent of deaths from occupational illnesses occurred in mining.

1.4 Fatalities by Province (Table 1.21)

Table 1.21 shows fatalities by province for each year from 1976 to 1978. The 1978 figures are preliminary since not all reports of fatalities were received, especially from Quebec which submitted only 42 per cent of the 1978 reports.

Ontario in 1976 and 1977 accounted for 30 per cent of all fatalities each year followed by Quebec with 24 per cent in 1976 and 21 per cent in 1977. British Columbia experienced close to 18 per cent both in 1976 and 1977 followed by Alberta with 12 per cent in 1976 and 14 per cent in 1977.

1.5 Fatalities by Occupation (Tables 1.17 and 1.18)

Based on preliminary data for 1978, workers in the primary occupations (farmers, fishermen, timber cutters, miners, etc.) accounted for 20 per cent of all fatalities. Workers in transportation followed with 18 per cent while workers in construction trades made up 15 per cent. Those involved in processing work (e.g., treating ore; processing food, wood, textile, etc.; metal machining, fabricating and assembling, etc.), followed with 12 per cent.

1.6 Fatalities by Age and Sex (Table 1.22)

Based on 1978 preliminary data, workers 25 years of age and over accounted for about 77 per cent of deaths. Males accounted for 98 per cent of all fatalities in 1978.

1.7 Fatalities by Type of Accident (Tables 1.19 and 1.20)

In 1975, 1976, 1977 and 1978 (preliminary), transport, struck by or against and occupation illnesses continued to account for over one-half of all fatalities. In this review, the type of accident "late effects" includes deaths of workers whose deaths occurred more than a year after their accidents and deaths of workers who were on pension for an earlier disabling work injury.

As a result of the introduction of new classifications in 1975, data on the breakdown of fatalities by type of accident prior to 1975 are not available.

1.8 Work Injury Cost (Table 1.2 - 1.12)

Higher wages and increased medical costs continue to contribute to the rise in benefit payments during 1969 and 1978. In 1969, benefit payments amounted to $274 million compared with $967 million in 1978, an increase of almost fourfold. In terms of 1971 constant dollars, the increase is roughly twofold, that is, $318 million in 1971 compared with $533 million in 1977.

Medical aid costs between 1969 and 1978 increased threefold while pensions paid out increased by the same amount. Compensation for lost earnings increased slightly more, at fourfold, similar in size to the increase in overall work injury cost.

Based on the conservatively accepted ratio of 4:1[2], indirect work injury cost, which includes pecuniary measures for failure to meet customer demands, lowered employee morale, decreased efficiency, lost supervisory time, etc., along with direct cost (excluding pension paid out) amounted to close to $3.5 billion dollars in 1978.

1.9 Source of Statistics and their Limitations

Statistics on work injuries and illnesses and their associated direct cost are prepared by the Occupational Safety and Health Branch of Labour Canada from data supplied to the Branch by each of the Workers' Compensation Boards.

The statistics cover all provinces but not always the Northwest Territories and the Yukon Territory.

Injuries and illnesses covered in the accompanying tables are those incurred in the course of employment or arising out of employment of workers who are covered by workers' compensation legislation.

The statistics in this review are subject to certain limitations. For instance, the number of injuries and illnesses compensated during the year includes claims originating in prior years and compensated in the given year, and statistics compiled for this review may vary from figures available from workers' compensation board annual reports due to differences among provincial reporting formats and terminology.

Since the number of workers in Canada covered by workers' compensation[3] is not known, employment figures used in this review are Statistics Canada estimates, based on their survey of larger establishments[4]. Since the survey relates to the number of employees drawing pay in the last pay period in the month and since workers' compensation coverage is based on paid workers, these estimates are more indicative of the employment than the estimates from other sources such as the Labour Force Survey. Up to 1977, employment estimates from the Labour Force Survey were used by Labour Canada to calculate injury and fatality

---

[2]Heinrich, H.W., Industrial Accident Prevention, 1959: McGraw-Hill Book Co. Inc., p.50-61.

[3]The Workers' Compensation Boards do not compile figures on number of workers covered. For assessment purposes, the boards use payroll figures according to accident risk.

[4]Estimates of Employees by Province and Industry, Catalogue 72-516 occasional and Catalogue 72-008 monthly, plus estimates of paid workers in agriculture from the Labour Force Survey (Historical Labour Force Statistics, Catalogue 71-201 annual). Estimates for industries not covered by the survey of larger establishments are derived from various sources within Statistics Canada.

incidence rates. However, these estimates from the Labour Force Survey included all persons who did any work for pay or profit and who may not be covered by workers' compensation. To minimize the understatement of the injury and fatality incidence rates, a changeover is made in this review to use the estimates from the survey of larger establishments.

Still, the employment estimates currently used in this review do not coincide exactly with the population of workers covered by workers' compensation; for example, "services" could be covered up to 80 per cent in one province and up to 100 per cent in another. It has been estimated in 1971 that some 80 per cent of all workers in the Statistics Canada employment figures were covered by workers' compensation[5]. Because of the continuing extension of coverage, new groups of workers will be brought under workers' compensation, and the percentage of coverage will increase.

Because of this limitation arising from the use of Statistics Canada employment figures, injury and fatality incidence rates calculated in this review may be understated by 20 per cent and should be used accordingly.

Similar problems, to those encountered above, are to be found in the use of Statistics Canada payroll estimates for wages and salaries[6].

It is hoped that in the future closer estimates of the population of workers covered by workers' compensation and their corresponding payrolls will be available to permit calculation of more precise data.

Nevertheless, despite these limitations, the statistics in this review would give users a good indication of the extent of work injury experience and cost in Canada. Currently, it is the only source of statistics of this nature available at the national level.

---

[5]Employment Injury Benefits, Labour Canada 1971.

[6]Workers' Compensation Boards statistics on payroll of workers covered exclude those portions of earnings above the maximum rate on which compensation is based. Thus, Statistics Canada figures are used.

References

1. Murrell, David, "Trends in Unemployment across Canada", The Canadian Business Review, Spring 1978, published by the Conference Board in Canada.

2. McGillivray, Don, "Service-sector recession may hit Canada", The Ottawa Citizen, Thursday, November 22, 1979, p.46.

Table 1.1

Work Injury Experience[1] in Canada[2], 1969-1978

Year	Non-disabling[3]		Disabling Injury Claims[3]						Incidence Rate[7]			
	Medical Aid Only Claims	% of all Injury Claims	Non-Fatal Disabling Claims	Fatal Injury Claims	Total Disabling Claims	% of all Injury Claims	All Injury Claims	Employment[4] (in 000's)	Disabling Injuries per 100 Workers	Non-Disabling Injuries per 100 Workers	All Injuries per 100 Workers	Ratio of Non-Disabling to Disabling Injuries
1969	504 587	63.4	289 819	1 001	290 820	36.6	795 407	6590.7	4.41	7.66	12.07	1.74:1
1970	491 099	61.9	301 653	918	302 571	38.1	793 670	6691.8	4.52	7.34	11.86	1.62:1
1971	480 309	60.5	312 302	924	313 226	39.5	793 535	6849.7	4.57	7.01	11.58	1.53:1
1972	488 764	55.5	390 612	1 078	391 690	44.5	880 454	7108.5	5.51	6.88	12.39	1.25:1
1973	547 256	55.5	437 260	1 124	438 384	44.5	985 640	7491.4	5.85	7.31	13.16	1.25:1
1974	573 281	54.8	472 270	1 456[5]	473 726	45.2	1 047 007	7861.4	6.03	7.29	13.32	1.21:1
1975	547 147	55.4	440 051	957	441 008	44.6	988 155	7981.2	5.53	6.86	12.38	1.24:1
1976	571 329	54.7	472 240	936	473 176	45.3	1 044 505	8120.8	5.83	7.04	12.86	1.21:1
1977	584 312	56.2	454 507	831	455 338	43.8	1 039 650	8339.6	5.46	7.01	12.47	1.28:1
1978[6]	580 392	54.2	490 264	828	491 092	45.8	1 071 484	8491.0	5.78	6.84	12.62	1.18:1

[1]Includes occupational illnesses.

[2]Excludes Northwest Territories and Yukon.

[3]Total number compensated during the year, including claims originating in prior years and compensated in the given year.

[4]Estimates of Employees by Province and Industry, 1961-1976, Statistics Canada Catalogue No. 72-516 and Catalogue No. 72-008 (May 1979), plus estimates of paid workers in agriculture, Labour Force Survey. Excludes Northwest Territories and Yukon.

[5]Includes a large number of deaths in Ontario of pensioners who had an earlier disabling work injury.

[6]Preliminary.

[7]Rates are understated since Statistics Canada Estimates are used. Not all persons employed in Canada are covered by Workers' Compensation.

Table 1.2

Work-injury Direct Costs[1] in Canada[2], 1969-1978

Year	All Costs in 000's Dollars (Current)				Cost per Claim	Cost per Worker[5]	Payroll in (000 000's dollars)[6]	Work Injury Cost per $100 Payroll[7]
	Medical Aid Cost[3]	Compensation for Lost Earnings	Pension[4]	Total Payments				
1969	68 159	120 443	85 878	274 481	$345	$42	40 663	0.68
1970	76 805	134 192	96 714	307 711	388	46	44 088	0.70
1971	79 612	148 389	90 990	318 992	402	47	48 458	0.66
1972	86 115	177 845	103 723	367 683	418	52	53 923	0.68
1973	96 939	209 565	119 660	426 162	432	57	62 426	0.68
1974	106 070	264 007	151 321	521 396	498	66	74 509	0.70
1975	137 275	337 241	182 775	657 291	665	82	86 727	0.76
1976	162 769	411 416	200 333	774 518	742	95	100 059	0.77
1977	173 544	453 538	230 220	857 301	825	103	110 076	0.78
1978[8]	198 281	494 008	274 367	966 655	902	114	119 764	0.81

[1]Includes cost of claims originating in prior years and compensated in the given year.

[2]Excludes Northwest Territories and Yukon.

[3]Medical aid includes hospitalization, rehabilitation service, funeral and related expenses. Medical aid payments are for both disabling and medical treatment injuries.

[4]Total amount paid out but not including any funds set in reserve.

[5]Cost per worker understated since Statistics Canada Employment figures are used. Not all persons employed in Canada, are covered by workers' compensation.

[6]Estimate of Labour Income, Statistics Canada, Catalogue No. 72-005. Payroll excludes wages and salaries paid to workers in N.W.T. and Yukon Territory.

[7]Rate is understated since Statistics Canada statistics on payroll are used. Not all payroll is earned by workers covered by workers' compensation.

[8]Preliminary.

Figures may not add due to rounding.

Table 1.3

Work-injury[1] Experience and Cost in Newfoundland, 1969-1978

Year	Compensation Claims[2]					Costs in 000's dollars (Current)			
	Medical Aid Only	Non-fatal Disabling Injury	Fatal Injury	Total Disabling Injury	Total all Claims	Medical Aid[3]	Compensation for Lost Earnings	Pension[4]	Total Payments
1969*	5 414	4 631	32	4 663	10 077	1 027	2 020	900	3 947
1970*	5 658	5 108	36	5 144	10 802	1 016	2 328	966	4 310
1971*	5 753	5 434	19	5 453	11 206	1 120	2 512	1 046	4 678
1972*	6 133	5 913	52	5 965	12 098	1 179	2 570	1 283	5 032
1973*	7 132	6 748	35	6 783	13 915	1 182	3 017	1 642	5 841
1974*	6 999	7 309	26	7 335	14 334	1 272	3 662	1 788	6 722
1975*	5 700	6 260	30	6 290	11 990	1 548	3 529	2 050	7 127
1976*	7 298	6 598	42	6 640	13 938	1 766	4 627	2 050	8 443
1977*	6 694	6 218	33	6 251	12 945	1 731	4 833	3 005	9 569
1978[5]**	6 502	6 131	18	6 149	12 651	1 236	3 514	3 436	8 186

[1]Includes occupational illnesses.

[2]Total number compensated during the year, including claims originating in prior years and compensated in the given year.

[3]Medical aid includes hospitalization, rehabilitation service, funeral and related expenses. Medical aid payments are for both disabling and medical treatment injuries.

[4]Total amount paid out but not including any funds set in reserve.

[5]Preliminary.

Figures may not add due to rounding.

*Final
**As at March 31, 1979.

Table 1.4

Work-injury[1] Experience and Cost in Prince Edward Island, 1969-1978

Year	Compensation Claims					Costs in 000's dollars (Current)			
	Medical Aid Only	Non-fatal Disabling Injury	Fatal Injury	Total Disabling Injury	Total all Claims	Medical Aid[2]	Compensation for Lost Earnings	Pension[3]	Total Payments
1969	1 096	1 038	2	1 040	2 136	159	257	126	542
1970	1 142	1 134	4	1 138	2 280	175	305	128	608
1971	996	1 254	3	1 257	2 253	165	335	162	662
1972	1 286	1 377	4	1 381	2 667	237	418	165	820
1973	1 334	1 509	2	1 511	2 845	278	473	187	938
1974	1 489	1 470	6	1 476	2 965	264	543	247	1 054
1975	1 374	1 420	3	1 423	2 797	259	513	311	1 083
1976	1 295	1 504	5	1 509	2 804	331	626	379	1 336
1977	1 502	1 517	6	1 523	3 025	364	660	462	1 485
1978[4]	1 543	1 561	5	1 566	3 109	484	998	534	2 015

[1]Includes occupational illnesses.

[2]Medical aid includes hospitalization, rehabilitation service, funeral and related expenses. Medical aid payments are for both disabling and medical treatment injuries.

[3]Total amount paid out but not including any funds set in reserve.

[4]Preliminary.

Figures may not add due to rounding.

Table 1.5

Work-injury[1] Experience and Cost in Nova Scotia, 1969-1978

Year	Compensation Claims					Costs in 000's dollars (Current)			
	Medical Aid Only	Non-fatal Disabling Injury	Fatal Injury	Total Disabling Injury	Total all Claims	Medical Aid[2]	Compensation for Lost Earnings	Pension[3]	Total Payments
1969	13 954	10 883	47	10 930	24 884	1 544	4 012	2 811	8 367
1970	14 271	11 267	27	11 294	25 565	1 778	4 842	3 036	9 657
1971	14 029	12 474	26	12 500	26 529	2 071	6 176	3 294	11 540
1972	15 400	13 267	35	13 302	28 702	2 184	7 122	3 503	12 810
1973	16 727	13 483	20	13 503	30 230	2 257	7 412	3 562	13 232
1974	19 543	13 125	50	13 175	32 718	2 356	8 618	5 194	16 167
1975	18 746	11 850	24	11 874	30 620	2 493	9 715	5 904	18 111
1976	18 315	12 099	39	12 138	30 453	3 213	11 383	6 558	21 153
1977	17 749	11 713	21	11 734	29 483	3 579	12 795	6 971	23 345
1978[4]	17 973	11 419	19	11 438	29 411	3 871	13 988	7 627	25 486

[1]Includes occupational illnesses.

[2]Medical aid includes hospitalization, rehabilitation service, funeral and related expenses. Medical aid payments are for both disabling and medical treatment injuries.

[3]Total amount paid out but not including any funds set in reserve.

[4]Preliminary.

Figures may not add due to rounding.

Table 1.6

Work-injury[1] Experience and Cost in New Brunswick, 1969-1978

Year	Compensation Claims[2]					Costs in 000's dollars (Current)			
	Medical Aid Only	Non-fatal Disabling Injury	Fatal Injury	Total Disabling Injury	Total all Claims	Medical Aid[3]	Compensation for Lost Earnings	Pension[4]	Total Payments
1969	14 926	8 801	26	8 827	23 753	1 820	2 441	1 569	5 830
1970	15 154	9 160	33	9 193	24 347	2 082	2 994	1 711	6 787
1971	15 699	9 027	30	9 057	24 756	1 962	3 450	1 812	7 224
1972	14 963	8 999	49	9 048	24 011	2 080	3 937	2 102	8 119
1973	16 016	9 555	36	9 591	25 607	2 554	4 267	2 430	9 251
1974	17 883	9 663	29	9 692	27 575	2 884	4 904	2 836	10 624
1975	18 381	8 576	48	8 624	27 005	3 253	5 515	3 005	11 773
1976	16 685	9 515	25	9 540	26 225	3 656	6 988	4 277	14 921
1977	14 180	9 052	22	9 074	23 254	4 221	7 059	4 336	15 616
1978[5]	14 571	9 632	26	9 658	24 229	5 698	6 973	4 706	17 377

[1]Includes occupational illnesses.

[2]Total number compensated during the year, including claims originating in prior years and compensated in the given year.

[3]Medical aid includes hospitalization, rehabilitation service, funeral and related expenses. Medical aid payments are for both disabling and medical treatment injuries.

[4]Total amount paid out but not including any funds set in reserve.

[5]Preliminary.

Figures may not add due to rounding.

Table 1.7

Work-injury[1] Experience and Cost in Quebec, 1969-1978

Year	Compensation Claims					Costs in 000's dollars (Current)			
	Medical Aid Only	Non-fatal Disabling Injury	Fatal Injury	Total Disabling Injury	Total all Claims	Medical Aid[2]	Compensation for Lost Earnings	Pension[3]	Total Payments
1969	119 643	58 442	193	58 635	178 278	14 855*	24 503*	21 605*	60 964*
1970	116 816	65 338	211	65 549	182 365	16 158*	26 249*	24 644*	67 051*
1971	112 069	77 132	254	77 386	189 455	18 633*	30 454*	27 113*	76 200*
1972	106 033	102 109	227	102 336	208 369	21 230*	37 677*	29 691*	88 598*
1973	129 484	125 319	337	125 656	255 140	25 865*	52 596*	35 558*	114 018*
1974	140 307	139 102	230	139 332	279 639	28 552	62 596	40 172	131 320
1975	136 505	147 109	241	147 350	283 855	41 193	75 036	55 738	171 967
1976	126 074	156 344	266	156 610	282 684	48 237	92 435	54 829	195 501
1977	140 201	137 063	214	137 277	277 478	52 862	112 822	65 617	231 300
1978[4]	140 300	167 656	203	167 859	308 159	60 842	134 783	58 181	253 806

[1]Includes occupational illnesses.

[2]Medical aid includes hospitalization, rehabilitation service, funeral and related expenses. Medical aid payments are for both disabling and medical treatment injuries.

[3]Total amount paid out but not including any funds set in reserve.

[4]Preliminary.

Figures may not add due to rounding.

*Includes estimated cost for self-insurers.

Table 1.8

Work-injury[1] Experience and Cost in Ontario, 1969-1978

Year	Compensation Claims					Costs in 000's dollars (Current)			
	Medical Aid Only	Non-fatal Disabling Injury	Fatal Injury	Total Disabling Injury	Total all Claims	Medical Aid[2]	Compensation for Lost Earnings	Pension[3]	Total Payments
1969*	231 387	122 560	302	122 862	354 249	31 429	56 472	27 098	114 999
1970*	221 407	126 647	270	126 917	348 324	36 257	63 658	40 709	140 624
1971*	210 793	122 818	253	123 071	333 864	36 065	68 877	31 709	136 651
1972**	222 494	161 843	342	162 185	384 679	37 091	83 133	36 530	156 754
1973**	248 697	171 696	315	172 011	420 708	39 871	90 556	43 231	173 657
1974**	246 429	180 575	676[5]	181 251	427 680	42 626	115 367	52 514	210 507
1975***	223 954	143 762	221	143 983	367 937	51 977	156 935	65 565	274 477
1976***	243 460	154 317	203	154 520	397 980	60 907	199 038	76 561	336 506
1977***	244 242	150 729	175	150 904	395 146	61 104	202 885	84 742	348 731
1978[4]***	235 560	150 199	186	150 385	385 945	71 781	205 686	125 473	402 940

[1]Includes occupational illnesses.

[2]Medical aid includes hospitalization, rehabilitation service, funeral and related expenses. Medical aid payments are for both disabling and medical treatment injuries.

[3]Total amount paid out but not including any funds set in reserve.

[4]Preliminary.

[5]Includes a large number of deaths of pensioners who had an earlier disabling injury. See amendment to Workers' Compensation Act, Section 42, dated July 1, 1974.

*Claims initially settled
**Claims allowed, regardless of when reported
***Claims set up and allowed, status at March 31 of the following year.

Figures may not add due to rounding.

Table 1.9

Work-injury[1] Experience and Cost in Manitoba, 1969-1978

Year	Compensation Claims[2]					Costs in 000's dollars (Current)			
	Medical Aid Only	Non-fatal Disabling Injury	Fatal Injury	Total Disabling Injury	Total all Claims	Medical Aid[3]	Compensation for Lost Earnings	Pension[4]	Total Payments
1969	16 807	14 647	67	14 714	31 521	2 490	3 805	2 060	8 355
1970	15 901	14 652	34	14 686	30 587	2 431	4 182	2 455	9 068
1971	15 421	14 444	33	14 477	29 898	2 344	4 330	2 538	9 213
1972	14 289	16 518	37	16 555	30 844	2 654	5 283	3 275	11 212
1973	14 533	17 457	46	17 503	32 036	2 751	5 972	3 187	11 910
1974	16 371	19 255	42	19 297	35 668	2 769	7 095	3 728	13 592
1975	17 693	18 440	41	18 481	36 174	3 065	8 298	4 543	15 907
1976	16 760	18 871	35	18 906	35 666	3 533	9 779	5 329	18 642
1977	16 236	18 244	34	18 278	34 514	3 881	11 089	6 207	21 177
1978[5]	16 166	17 781	34	17 815	33 981	3 878	11 136	6 445	21 459

[1]Includes occupational illnesses.

[2]Total number compensated during the year, including claims originating in prior years and compensated in the given year.

[3]Medical aid includes hospitalization, rehabilitation service, funeral and related expenses. Medical aid payments are for both disabling and medical treatment injuries.

[4]Total amount paid out but not including any funds set in reserve.

[5]Preliminary.

Figures may not add due to rounding.

Table 1.10

Work-injury[1] Experience and Cost in Saskatchewan, 1969-1978

Year	Compensation Claims[2]					Costs in 000's dollars (Current)			
	Medical Aid Only	Non-fatal Disabling Injury	Fatal Injury	Total Disabling Injury	Total all Claims	Medical Aid[3]	Compensation for Lost Earnings	Pension[4]	Total Payments
1969	13 659	11 535	34	11 569	25 228	1 863	3 253	3 302	8 418
1970	13 537	10 701	36	10 737	24 274	1 860	3 116	2 767	7 743
1971	12 210	10 239	34	10 273	22 483	2 023	3 710	2 981	8 714
1972	14 788	12 106	49	12 155	26 943	2 605	5 480	3 257	11 342
1973	13 352	11 486	31	11 517	24 869	2 558	6 464	3 962	12 984
1974	15 186	13 308	53	13 361	28 547	3 012	7 274	5 918	16 204
1975	15 432	14 145	45	14 190	29 622	3 411	8 275	6 956	18 642
1976	19 103	15 519	46	15 565	34 668	3 885	10 471	6 694	21 050
1977	19 730	16 203	47	16 250	35 980	4 933	12 123	8 903	25 960
1978[5]	18 757	15 436	47	15 483	34 240	5 174	13 088	11 585	29 847

[1]Includes occupational illnesses.

[2]Total number compensated during the year, including claims originating in prior years and compensated in the given year.

[3]Medical aid includes hospitalization, rehabilitation service, funeral and related expenses. Medical aid payments are for both disabling and medical treatment injuries.

[4]Total amount paid out but not including any funds set in reserve.

[5]Preliminary.

Figures may not add due to rounding.

Table 1.11

Work-injury[1] Experience and Cost in Alberta, 1969-1978

Year	Compensation Claims[2]					Costs in 000's dollars (Current)			
	Medical Aid Only	Non-fatal Disabling Injury	Fatal Injury	Total Disabling Injury	Total all Claims	Medical Aid[3]	Compensation for Lost Earnings	Pension[4]	Total Payments
1969	36 558	25 610	130	25 740	62 298	5 005	7 914	6 423	19 342
1970	33 391	27 409	118	27 527	60 918	5 649	9 185	7 318	22 152
1971	35 231	27 684	100	27 784	63 015	5 323	10 048	7 132	22 503
1972	37 742	27 778	104	27 882	65 624	6 385	11 617	9 669	27 670
1973	42 952	29 475	122	29 597	72 549	7 210	13 189	10 711	31 109
1974	50 386	32 542	141	32 683	83 069	7 824	16 831	18 835	43 489
1975	52 036	34 205	124	34 329	86 365	9 711	21 270	13 779	44 760
1976	58 695	41 363	125	41 488	100 183	13 210	27 761	15 265	56 237
1977	61 250	43 463	141	43 604	104 854	14 633	32 963	18 085	65 681
1978[5]	64 908	44 368	138	44 506	109 414	15 694	36 403	20 990	73 087

[1]Includes occupational illnesses.

[2]Total number compensated during the year, including claims originating in prior years and compensated in the given year.

[3]Medical aid includes hospitalization, rehabilitation service, funeral and related expenses. Medical aid payments are for both disabling and medical treatment injuries.

[4]Total amount paid out but not including any funds set in reserve.

[5]Preliminary.

Figures may not add due to rounding.

Table 1.12

Work-injury[1] Experience and Cost in British Columbia, 1969-1978

Year	Compensation Claims[2]					Costs in 000's dollars (Current)			
	Medical Aid Only	Non-fatal Disabling Injury	Fatal Injury	Total Disabling Injury	Total all Claims	Medical Aid[3]	Compensation for Lost Earnings	Pension[4]	Total Payments
1969	51 143	31 672	168	31 840	82 983	7 967	15 766	19 984	43 717
1970	53 822	30 237	149	30 386	84 208	9 399	17 333	12 980	39 712
1971	58 108	31 796	172	31 968	90 076	9 906	18 497	13 203	41 607
1972	55 636	40 702	179	40 881	96 517	10 470	20 608	14 248	45 326
1973	57 029	50 532	180	50 712	107 741	12 413	25 619	15 190	53 222
1974	58 688	55 921	203	56 124	114 812	14 511	37 117	20 089	71 717
1975	57 326	54 284	180	54 464	111 790	20 365	48 155	24 924	93 444
1976	63 644	56 110	150	56 260	119 904	24 031	48 308	28 391	100 729
1977	62 528	60 305	138	60 443	122 971	26 236	56 309	31 892	114 437
1978[5]	64 112	66 081	152	66 233	130 345	29 623	67 439	35 390	132 452

[1]Includes occupational illnesses.

[2]Total number compensated during the year, including claims originating in prior years and compensated in the given year.

[3]Medical aid includes hospitalization, rehabilitation service, funeral and related expenses. Medical aid payments are for both disabling and medical treatment injuries.

[4]Total amount paid out but not including any funds set in reserve.

[5]Preliminary.

Figures may not add due to rounding.

Table 1.13

Fatalities* by Industry, Canada, 1969-1978P

	Industry**																							
	Agriculture[1]		Forestry[2]		Fishing[3]		Mining[4]		Manufacturing[5]		Construction[6]		Transport[7]		Trade[8]		Finance[9]		Service[10]		Public Administration[11]		Totals	
Year	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1969	30	2.7	88	7.8	18	1.6	169	15.0	207	18.3	235	20.8	206	18.2	60	5.3	2	0.2	50	4.4	64	5.7	1129	100
1970	15	1.4	94	8.9	25	2.4	155	14.6	183	17.2	196	18.5	187	17.6	62	5.8	4	0.4	60	5.6	81	7.6	1062	100
1971	21	1.8	94	8.3	11	1.0	169	14.8	188	16.5	225	19.8	205	18.0	79	6.9	4	0.4	76	6.7	67	5.9	1139	100
1972	30	2.4	77	6.2	8	0.6	174	14.0	261	21.0	209	16.8	227	18.3	73	5.9	6	0.5	113	9.1	65	5.2	1243	100
1973	30	2.2	100	7.2	15	1.1	182	13.2	259	18.8	227	16.4	269	19.5	87	6.3	6	0.4	101	7.3	104	7.5	1380	100
1974	33	2.3	85	6.0	11	0.8	201	14.2	308	21.7	232	16.4	254	17.9	119	8.4	7	0.5	104	7.3	63	4.4	1417	100
1975	13	1.1	71	6.1	27	2.3	158	13.5	222	18.9	218	18.6	216	18.4	75	6.4	3	0.3	84	7.2	85	7.3	1172	100
1976	18	1.7	64	6.0	27	2.6	161	15.2	195	18.4	189	17.9	217	20.5	62	5.9	10	0.9	61	5.8	54	5.1	1058	100
1977	16	1.7	59	6.3	18	1.9	128	13.6	180	19.1	171	18.1	176	18.7	73	7.7	9	1.0	64	6.8	49	5.2	943	100
1978P	6	0.8	71	8.9	14	1.8	100	12.6	142	17.9	133	16.8	172	21.7	51	6.4	4	0.5	41	5.2	60	7.6	794	100
1969-1978P Average	21	1.9	80	7.1	17	1.5	160	14.1	215	19.0	204	18.0	213	18.8	74	6.5	6	0.5	75	6.6	69	6.1	1134	100

*Includes deaths arising out of occupational illnesses and deaths of workers who were on pension for an earlier disabling injury.

**Includes: [1]related services. [2]related services. [3]hunting and trapping. [4]quarrying and oil wells. [5]related services. [6]related services. [7]storage; communication; electric power, gas and water utilities; highway maintenance. [8]related services. [9]insurance and real estate. [10]community, business and personal services. [11]defence.

P: preliminary

Figures may not add due to rounding.

Table 1.14

Fatalities in Canadian Industry by Occupational Injuries and Illnesses, 1975-1978P

	Occupational Injuries**				Occupational Illnesses				Total			
Industry*	1975	1976	1977	1978P	1975	1976	1977	1978P	1975	1976	1977	1978P
Agriculture	13	18	16	6	0	0	0	0	13	18	16	6
Forestry	71	64	59	71	0	0	0	0	71	64	59	71
Fishing	27	27	18	14	0	0	0	0	27	27	18	14
Mining	69	84	77	55	89	77	51	45	158	161	128	100
Manufacturing	175	152	136	120	47	44	44	22	222	196	180	142
Construction	210	178	163	131	8	9	8	2	218	187	171	133
Transport	212	216	174	170	4	2	2	2	216	218	176	172
Trade	72	62	73	50	3	0	0	1	75	62	73	51
Finance	3	10	9	4	0	0	0	0	3	10	9	4
Service	83	61	64	39	1	0	0	2	84	61	64	41
Public Administration	82	54	49	58	3	0	0	2	85	54	49	60
Totals	1 017	926	838	718	155	132	105	76	1 172	1 058	943	794

Breakdown of fatalities into occupational injuries and occupational illnesses cases prior to 1975 is not available.

*See footnote (**) Table 1.13
**Includes deaths of workers who were on pension for an earlier disabling injury.

P: preliminary

Table 1.15

Employment by Industry, Canada, Annual Averages in thousands, 1969-1978

	Industry																							
	Agriculture		Forestry		Fishing		Mining		Manufacturing		Construction		Transport		Trade		Finance		Service		Public Administration		Totals	
Year	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1969	123	1.9	65.7	1.0	7.6	0.1	118.9	1.8	1677.6	25.4	378.5	5.7	660.5	10.0	1057.2	16.0	299.6	4.5	1800.3	27.2	423.3	6.4	6612.2	100
1970	124	1.8	63.6	0.9	7.0	0.1	127.6	1.9	1647.6	24.5	365.6	5.4	667.4	9.9	1080.7	16.1	305.8	4.6	1877.6	28.0	446.7	6.7	6713.6	100
1971	129	1.9	60.2	0.9	8.0	0.1	125.8	1.8	1639.7	23.9	390.7	5.7	685.3	10.0	1114.3	16.2	316.4	4.6	1929.0	28.1	474.9	6.9	6873.3	100
1972	124	1.7	56.5	0.8	8.1	0.1	123.1	1.7	1680.3	23.6	404.0	5.7	698.9	9.8	1185.5	16.6	342.8	4.8	2009.4	28.2	500.8	7.0	7133.4	100
1973	121	1.6	63.5	0.8	9.1	0.1	126.9	1.7	1775.2	23.6	427.8	5.7	719.1	9.6	1262.4	16.8	373.3	5.0	2103.9	28.0	535.7	7.1	7517.9	100
1974	122	1.5	64.8	0.8	8.0	0.1	132.0	1.7	1837.8	23.3	445.6	5.6	764.0	9.7	1347.2	17.1	405.5	5.1	2205.5	27.9	558.5	7.1	7890.9	100
1975	137	1.7	57.0	0.7	8.3	0.1	131.5	1.6	1755.1	21.9	450.7	5.6	763.9	9.5	1380.9	17.2	423.2	5.3	2310.3	28.8	592.5	7.4	8010.4	100
1976	142	1.7	56.0	0.7	7.5	0.1	136.5	1.7	1772.8	21.8	454.7	5.6	779.0	9.6	1401.0	17.2	434.4	5.3	2358.5	28.9	606.4	7.4	8148.8	100
1977	143	1.7	64.4	0.8	7.6	0.1	141.7	1.7	1775.4	21.2	466.6	5.6	794.7	9.5	1413.5	16.9	472.1	5.6	2470.0	29.5	620.7	7.4	8369.7	100
1978	132	1.5	66.6	0.8	10.4	0.1	139.7	1.6	1803.6	21.2	436.3	5.1	802.9	9.4	1467.3	17.2	488.2	5.7	2544.5	29.8	633.0	7.4	8524.5	100
1969-1978	130	1.7	61.8	0.8	8.2	0.1	130.4	1.7	1736.5	22.9	422.0	5.6	733.6	9.7	1271.1	16.8	386.1	5.1	2160.9	28.5	539.2	7.1	7579.0	100

Statistics Canada Estimates of Employees by Province and Industry 1961-1976, Catalogue No. 72-516; May 1979, Catalogue 72-008, plus estimates of paid workers in agriculture, Labour Force Survey.

Figures may not add due to rounding.

Table 1.16

Fatality* Rate** by Industry, Canada, 1969-1978P

Year	Industry***											
	Agriculture	Forestry	Fishing	Mining	Manufacturing	Construction	Transport	Trade	Finance	Community Service	Public Administration	Totals
1969	24.4	133.9	236.8	142.1	12.3	62.1	31.2	5.7	0.7	2.8	15.1	17.1
1970	12.1	147.8	357.1	121.5	11.1	53.6	28.0	5.7	1.3	3.2	18.1	15.8
1971	16.3	156.1	137.5	134.3	11.5	57.6	29.9	7.1	1.3	3.9	14.1	16.6
1972	24.2	136.3	98.8	141.3	15.5	51.7	32.5	6.2	1.8	5.6	13.0	17.4
1973	24.8	157.5	164.8	143.4	14.6	53.1	37.4	6.9	1.6	4.8	19.4	18.4
1974	27.0	131.2	137.5	152.3	16.8	52.1	33.2	8.8	1.7	4.7	11.3	18.0
1975	9.5	124.6	325.3	120.2	12.6	48.4	28.3	5.4	0.7	3.6	14.3	14.6
1976	12.7	114.3	360.0	117.9	11.0	41.6	27.9	4.4	2.3	2.6	8.9	13.0
1977	11.2	91.6	236.8	90.3	10.1	36.6	22.1	5.2	1.9	2.6	7.9	11.3
1978P	4.5	106.6	134.6	71.6	7.9	30.5	21.4	3.5	0.8	1.6	9.5	9.3
1969P-1978P Average	16.2	129.4	207.3	122.7	12.4	48.3	29.0	5.8	1.6	3.5	12.8	15.0

*Includes deaths arising out of occupational illnesses, and deaths of workers who were on pension for an earlier disabling injury.
**Fatality Incidence Rate equals number of cases per 100 000 workers. Rates calculated using Statistics Canada employment estimates. The rates may be understated because only 80 per cent of workers in the Statistics Canada employment estimates are covered by workers' compensation.
***See footnote (**) Table 1.13

P: preliminary

Table 1.17

Fatalities in Canadian Industry by Occupation, 1970-1978P

	Occupation																															
	Agriculture		Forestry and Logging		Fishing, Hunting, Trapping		Mining and Quarrying		Processing		Machining		Product, Fabricating, Repairing, Assembling		Construction Trades		Materials Handling		Transport Equipment Operation		Other Crafts and Equipment Operating		Managerial, Administrative		Professional**		Clerical		Sales		Service		Not Elsewhere classified; Not Stated		Totals	
Year	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1969	DUE TO CHANGES IN CLASSIFICATION, 1969 FIGURES ARE NOT AVAILABLE.																															
1970	14	1.3	84	7.9	23	2.2	130	12.2	48	4.5	37	3.5	38	3.6	149	14.0	33	3.1	189	17.8	5	0.5	45	4.2	33	3.1	19	1.8	31	2.9	52	4.9	132	12.4	1062	100
1971	16	1.4	78	6.9	9	0.8	132	11.6	54	4.7	36	3.2	39	3.4	130	11.4	42	3.7	192	16.9	3	0.3	83	7.3	44	3.9	17	1.5	29	2.6	48	4.2	187	16.4	1139	100
1972	27	2.2	63	5.1	22	1.8	130	10.5	97	7.8	43	3.5	70	5.6	186	15.0	44	3.5	217	17.5	10	0.8	42	3.4	41	3.3	28	2.2	38	3.1	102	8.2	83	6.7	1243	100
1973	30	2.2	79	5.7	14	1.0	148	10.7	73	5.3	62	4.5	54	3.9	229	16.6	29	2.1	271	19.6	2	0.1	54	3.9	65	4.7	20	1.4	33	2.4	116	8.4	101	7.3	1380	100
1974	29	2.1	61	4.3	14	1.0	161	11.4	94	6.6	75	5.3	87	6.1	206	14.5	74	5.2	226	15.9	4	0.3	46	3.3	72	5.1	18	1.3	30	2.1	90	6.4	130	9.2	1417	100
1975	8	0.7	47	4.0	26	2.2	123	10.5	70	6.0	52	4.4	54	4.6	144	12.3	61	5.2	175	14.9	13	1.1	65	5.6	40	3.4	18	1.5	24	2.1	55	4.7	197	16.8	1172	100
1976	24	2.3	41	3.9	24	2.3	127	12.0	57	5.4	50	4.7	49	4.6	140	13.2	53	5.0	171	16.2	8	0.8	45	4.2	35	3.3	17	1.6	27	2.6	58	5.5	132	12.5	1058	100
1977	15	1.6	49	5.2	15	1.6	91	9.7	39	4.1	38	4.0	52	5.5	122	12.9	42	4.5	162	17.2	5	0.5	66	7.0	34	3.6	19	2.0	21	2.2	57	6.0	116	12.3	943	100
1978P	5	0.6	53	6.7	19	2.4	81	10.2	31	3.9	14	1.8	46	5.8	117	14.7	57	7.2	141	17.8	7	0.9	37	4.7	21	2.6	12	1.5	18	2.3	61	7.7	74	9.3	794	100
1970-1978P Average	19	1.7	62	5.5	18	1.6	125	11.0	63	5.6	45	4.0	54	4.8	158	13.9	48	4.2	194	17.1	6	0.5	54	4.8	43	3.8	19	1.7	28	2.5	71	6.3	128	11.3	1134	100

*Includes deaths arising out of occupational illnesses, and deaths of workers who were on pension for an earlier disabling injury.
**Professional includes: natural sciences, social sciences, religion, teaching, medicine, artistic and recreational.

P: preliminary

Figures may not add due to rounding.

Table 1.18

Fatalities* by Industry and by Occupation, 1978P

Occupation	Industry**																					
	Agriculture		Forestry		Fishing		Mining		Manufacturing		Construction		Transport		Trade		Finance		Service		Public Administration		Totals	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Managerial, Professional***	2	33.3	3	4.2	–	–	7	7	12	8.5	3	2.3	7	4.1	5	9.8	–	–	8	19.5	11	18.3	58	7.3
Clerical	–	–	–	–	–	–	–	–	4	2.8	–	–	2	1.2	4	7.8	–	–	1	2.4	1	1.7	12	1.5
Sales	–	–	–	–	–	–	–	–	3	2.1	–	–	–	–	14	27.5	1	25	–	–	–	–	18	2.3
Service	–	–	–	–	–	–	–	–	3	2.1	3	2.3	8	4.7	1	2.0	1	25	18	43.9	27	45.0	61	7.7
Primary Occupation	4	66.7	51	71.8	9	64.3	73	73	11	7.7	7	5.3	2	1.2	–	–	–	–	1	2.4	–	–	158	19.9
Processing	–	–	1	1.4	–	–	3	3	60	42.3	6	4.5	7	4.1	12	23.5	–	–	1	2.4	1	1.7	91	11.5
Construction Trades	–	–	2	2.8	–	–	2	2	8	5.6	82	61.7	17	9.9	–	–	1	25	–	–	5	8.3	117	14.7
Transportation	–	–	6	8.5	4	28.6	2	2	9	6.3	2	1.5	104	60.5	7	13.7	–	–	6	14.6	1	1.7	141	17.8
Materials Handling and Other Crafts	–	–	2	2.8	–	–	9	9	9	6.3	23	17.3	14	8.1	3	5.9	–	–	1	2.4	3	5	64	8.1
Not Elsewhere Classified	–	–	6	8.5	1	7.1	4	4	23	16.2	7	5.3	11	6.4	5	9.8	1	25	5	12.2	11	18.3	74	9.3
Total	6	100	71	100	14	100	100	100	142	100	133	100	172	100	51	100	4	100	41	100	60	100	794	100

*Includes deaths arising out of occupational illnesses and deaths of workers who were on pension for an earlier disabling injury.
**See footnote (**) Table 1.13
***Professional includes: natural sciences, social sciences, religion, teaching, medicine, artistic and recreational.

P: preliminary

Figures may not add due to rounding

Table 1.19

Fatalities* in Canadian Industry by Type of Accident, 1975-1978P

Numerical Distribution

Year	Type of Accident**													
	Transport[1]	Struck by or Against[2]	Caught in, on, or Between[3]	Fall and Slip[4]	Drowning and Asphyxiation[5]	Cardio-vascular Strain[6]	Over-exertion[7]	Systemic Poisoning[8]	Occupational Illnesses[9]	Fire, Explosion, Temperature Extremes[10]	Contact with Electric Current[11]	Late Effects[12]	Misc.[13]	Total
	A. Numerical Distribution													
1975	265	230	81	102	61	70	11	23	155	45	56	45	28	1 172
1976	275	161	81	113	53	44	17	7	132	45	39	65	26	1 058
1977	280	153	57	81	36	51	8	14	105	32	55	37	34	943
1978P	233	130	53	69	49	50	0	7	76	19	29	51	28	794
	B. Percentage Distribution													
1975	22.6	19.6	6.9	8.7	5.2	6.0	0.9	2.0	13.2	3.8	4.8	3.8	2.4	100.0
1976	26.0	15.2	7.7	10.7	5.0	4.2	1.6	0.7	12.5	4.3	3.7	6.1	2.5	100.0
1977	29.7	16.2	6.0	8.6	3.8	5.4	0.8	1.5	11.1	3.4	5.8	3.9	3.6	100.0
1978P	29.3	16.4	6.7	8.7	6.2	6.3	-	0.9	9.6	2.4	3.7	6.4	3.5	100.0

*Includes deaths arising out of occupational illnesses and deaths of workers who were on pension for an earlier disabling injury.

**Includes: [1]Collisions, crashes, derailments, etc., of motor vehicles, ships, planes, trains, industrial vehicles. [2]stepping on, landslides and cave-ins. [3]Machinery, vehicles, etc. [4]on same or different levels. [5]drownings in boat accidents and falls into water. [6]arterial diseases, cerebrovascular diseases, etc. [7]strains, hernias, etc. [8]injuries affecting functioning of an entire body system such as poisoning, corrosive action affecting internal organs, damage to nerve centres, etc. [9]silicosis, asbestos; radiation effects such as lung cancer. [10]deaths from injuries in fires and explosions such as asphyxiation, falls, struck by flying objects. [11]lightning. [12]deaths more than a year after accident and deaths of workers who were on pension for an earlier disabling injury. [13]homicides, suicides, bites, stings, unspecified.

P: preliminary

Figures may not add due to rounding.

Table 1.20

Fatalities* in Canadian Industry by Industry and by Accident Type, 1978P

Type of Accident***	Industry**																					
	Agriculture		Forestry		Fishing		Mining		Manufacturing		Construction		Transport		Trade		Finance		Service		Public Administration		Totals	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Transport	3	50.0	20	28.2	0	0.0	14	14.0	24	16.9	18	13.5	98	57.0	19	37.3	1	25.0	14	34.1	22	36.7	233	29.3
Struck by or Against	0	0.0	37	52.1	1	7.1	17	17.0	16	11.3	22	16.5	22	12.8	5	9.8	1	25.0	3	7.3	6	10.0	130	16.4
Caught in, or Between	0	0.0	2	2.8	1	7.1	3	3.0	22	15.5	14	10.5	4	2.3	2	3.9	0	0.0	1	2.4	4	6.7	53	6.7
Fall and Slip	0	0.0	4	5.6	0	0.0	7	7.0	11	7.7	31	23.3	7	4.1	3	5.9	0	0.0	4	9.8	2	3.3	69	8.7
Drowning and Asphyxiation	1	16.7	2	2.8	9	64.3	1	1.0	14	9.9	6	4.5	6	3.5	2	3.9	0	0.0	3	7.3	5	8.3	49	6.2
Cardio-vascular Strain	1	16.7	1	1.4	2	14.3	4	4.0	1	0.7	7	5.3	12	7.0	7	13.7	2	50.0	3	7.3	10	16.7	50	6.3
Overexertion	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	-	-
Systemic Poisoning	1	16.7	0	0.0	0	0.0	2	2.0	1	0.7	0	0.0	2	1.2	0	0.0	0	0.0	1	2.4	0	0.0	7	0.9
Occupational Illnesses	0	0.0	0	0.0	0	0.0	45	45.0	22	15.5	2	1.5	2	1.2	1	2.0	0	0.0	2	4.9	2	3.3	76	9.6
Fire, Explosion, Temp. Ext.	0	0.0	0	0.0	0	0.0	3	3.0	11	7.7	4	3.0	0	0.0	1	2.0	0	0.0	0	0.0	0	0.0	19	2.4
Contact with Electric Current	0	0.0	0	0.0	0	0.0	0	0.0	8	5.6	12	9.0	8	4.7	0	0.0	0	0.0	1	2.4	0	0.0	29	3.7
Late Effects	0	0.0	5	7.0	1	7.1	3	3.0	9	6.3	14	10.5	6	3.5	5	9.8	0	0.0	4	9.8	4	6.7	51	6.4
Misc.	0	0.0	0	0.0	0	0.0	1	1.0	3	2.1	3	2.3	5	2.9	6	11.8	0	0.0	5	12.2	5	8.3	28	3.5
Total	6	100	71	100	14	100	100	100	142	100	133	100	172	100	51	100	4	100	41	100	60	100	794	100

*Includes deaths arising out of occupational illnesses and deaths of workers who were on pension for an earlier disabling injury.
**See footnote (**) Table 1.13
***See footnote (**) Table 1.19

P: preliminary

Figures may not add due to rounding.

Table 1.21

Fatalities* in Canadian Industry by Province, 1976-1978P

Industry**	Nfld.			P.E.I.			N.S.			N.B.			Quebec			Ontario			Man.			Sask.			Alta.			B.C.			Yukon and N.W.T.			Canada		
	76	77	78P	76	77	78P	76	77	78P	76	77	78P	76	77	78P	76	77	78P	76	77	78P	76	77	78P	76	77	78P	76	77	78P	76	77	78P	76	77	78P
Agriculture	0	0	0	0	0	0	0	0	1	0	0	0	2	1	0	12	9	3	1	0	1	1	0	0	2	3	0	0	3	1	0	0	0	18	16	6
Forestry	1	1	0	0	0	0	1	0	1	6	3	3	15	11	5	9	7	12	0	0	0	1	3	0	3	3	1	28	31	49	0	0	0	64	59	71
Fishing	4	8	7	0	0	0	3	0	2	1	1	0	3	1	0	0	0	0	1	0	0	0	0	0	0	0	0	15	8	5	0	0	0	27	18	14
Mining	12	8	4	0	0	0	10	7	8	3	0	0	18	17	6	58	39	37	6	13	2	5	6	5	27	19	21	23	19	17	0	0	0	162	128	100
Manufacturing	2	2	1	0	0	0	5	5	2	0	0	4	57	50	19	81	70	63	10	9	4	4	2	1	10	10	14	27	32	34	0	0	0	196	180	142
Construction	3	8	5	2	0	0	9	6	2	3	4	6	56	37	16	52	46	42	3	5	5	7	12	8	24	37	31	28	16	18	0	0	0	187	171	133
Transport	4	1	4	2	1	0	5	2	1	9	1	4	46	32	19	54	52	41	18	8	8	12	9	12	32	32	33	35	38	50	0	0	0	217	176	172
Trade	1	0	0	0	0	0	3	1	1	1	3	1	16	17	3	16	24	13	2	1	4	3	6	3	9	15	11	11	6	15	0	0	0	62	73	51
Finance	0	0	0	0	0	0	0	0	0	0	0	0	3	3	2	5	2	0	0	0	0	0	2	0	0	0	0	2	2	2	0	0	0	10	9	4
Service	0	0	0	0	1	0	0	0	0	0	1	0	19	17	6	14	18	16	2	4	3	4	9	0	12	7	4	10	7	12	0	0	0	61	64	41
Public Administration	1	2	0	1	0	0	0	2	2	2	0	0	17	13	11	15	14	24	8	2	1	0	1	6	8	8	10	2	7	6	0	0	0	54	49	60
Total	28	30	21	5	2	0	36	23	20	25	13	18	252	199	87***	316	281	251	51	42	28	37	50	35	127	134	125	181	169	209	0	0	0	1058	943	794

*Includes deaths arising out of occupational illnesses, and deaths of workers on pension for an earlier disabling injury.
**See footnote (**) Table 1.13
***The 87 reported cases represent 42 per cent of all fatality cases in Quebec in 1978.

P: preliminary

Table 1.22

Fatalities* in Canadian Industry by Age** and Sex, 1969-1978P

	Age								Sex			
	Age not Known		Under 25		25 years and over		Total		Male		Female	
Year	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1969	-	-	177	15.7	952	84.3	1 129	100	1 120	99.2	9	0.8
1970	-	-	169	15.9	893	84.1	1 062	100	1 052	99.1	10	0.9
1971	3	0.3	174	15.3	962	84.5	1 139	100	1 130	99.2	9	0.8
1972	6	0.5	202	16.3	1 035	83.3	1 243	100	1 222	98.3	21	1.7
1973	1	0.1	256	18.6	1 123	81.4	1 380	100	1 360	98.6	20	1.4
1974	9	0.6	230	16.2	1 178	83.1	1 417	100	1 400	98.8	17	1.2
1975	69	5.9	183	15.6	920	78.6	1 171	100	1 156	98.7	15	1.3
1976	71	6.7	184	17.4	803	75.9	1 058	100	1 039	98.2	19	1.8
1977	54	5.7	164	17.4	725	76.9	943	100	925	98.1	18	1.9
1978P	59	7.4	126	15.9	609	76.7	794	100	782	98.5	12	1.5
1969-1978P Average	27	2.4	186	16.4	920	81.1	1 134	100	1 119	98.7	15	1.3

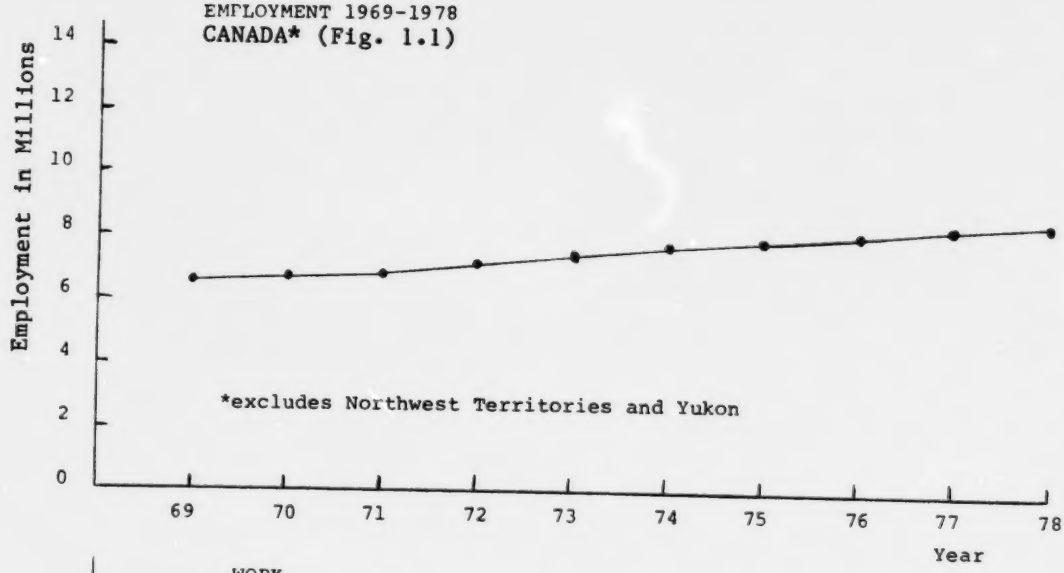
*Includes deaths arising out of occupational illnesses and deaths of workers who were on pension for an earlier disabling injury.

**For workers whose deaths arose out of an occupational illness, the age of the worker at the time of his death is used.

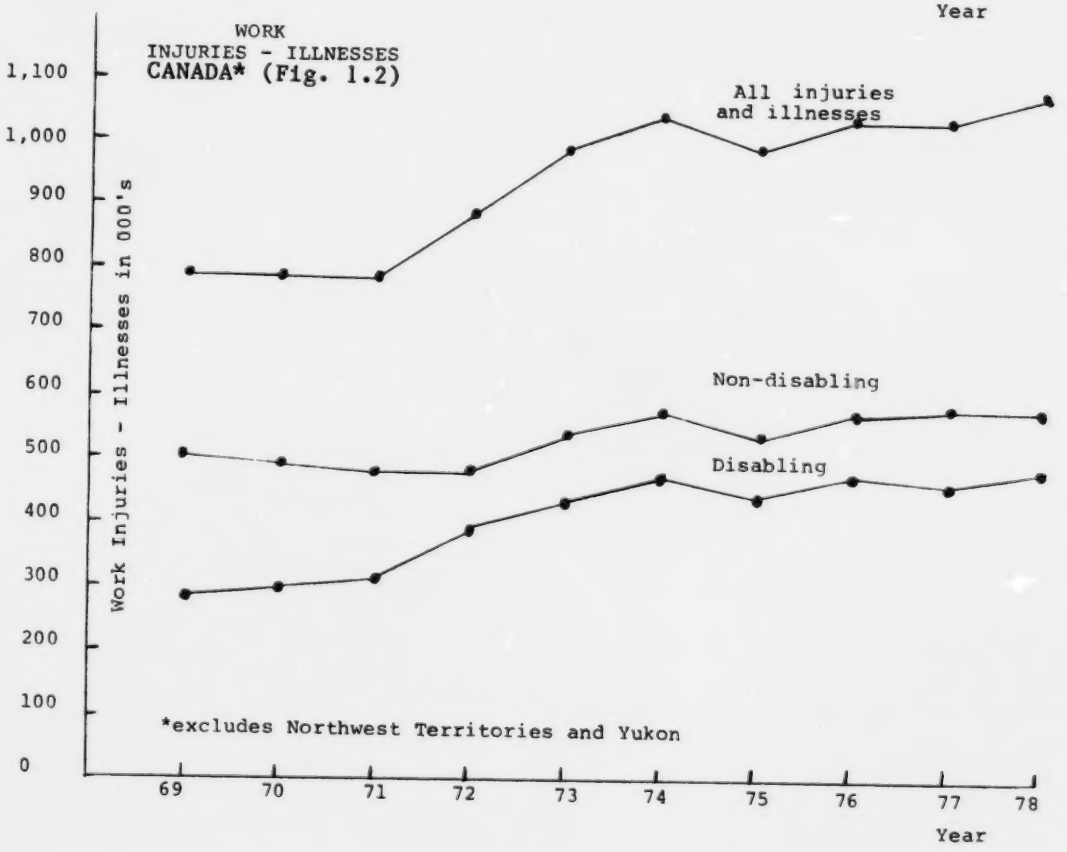
P: preliminary

Figures may not add due to rounding.

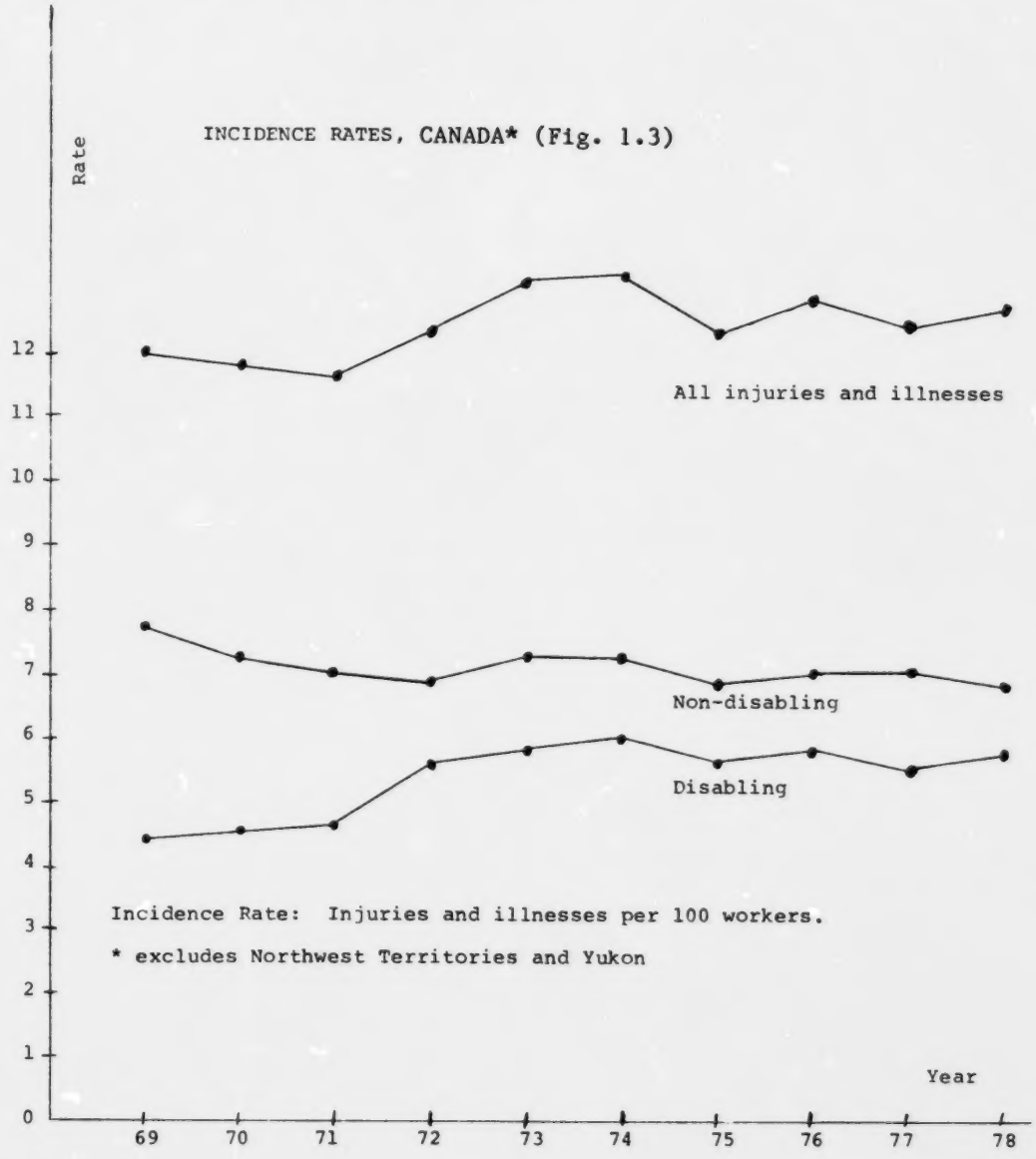
EMPLOYMENT 1969-1978
CANADA* (Fig. 1.1)



WORK
INJURIES - ILLNESSES
CANADA* (Fig. 1.2)



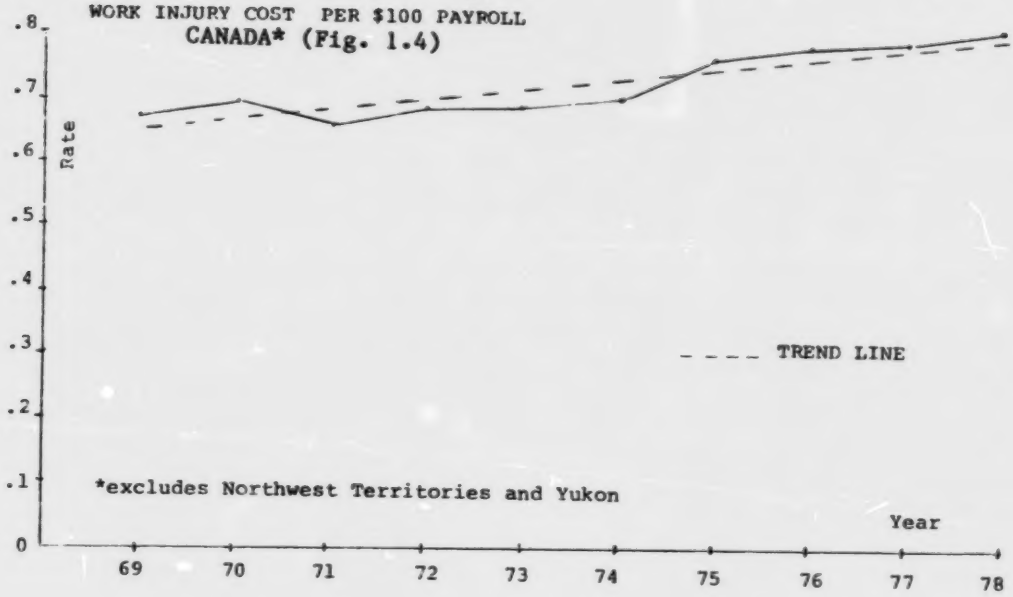
INCIDENCE RATES, CANADA* (Fig. 1.3)



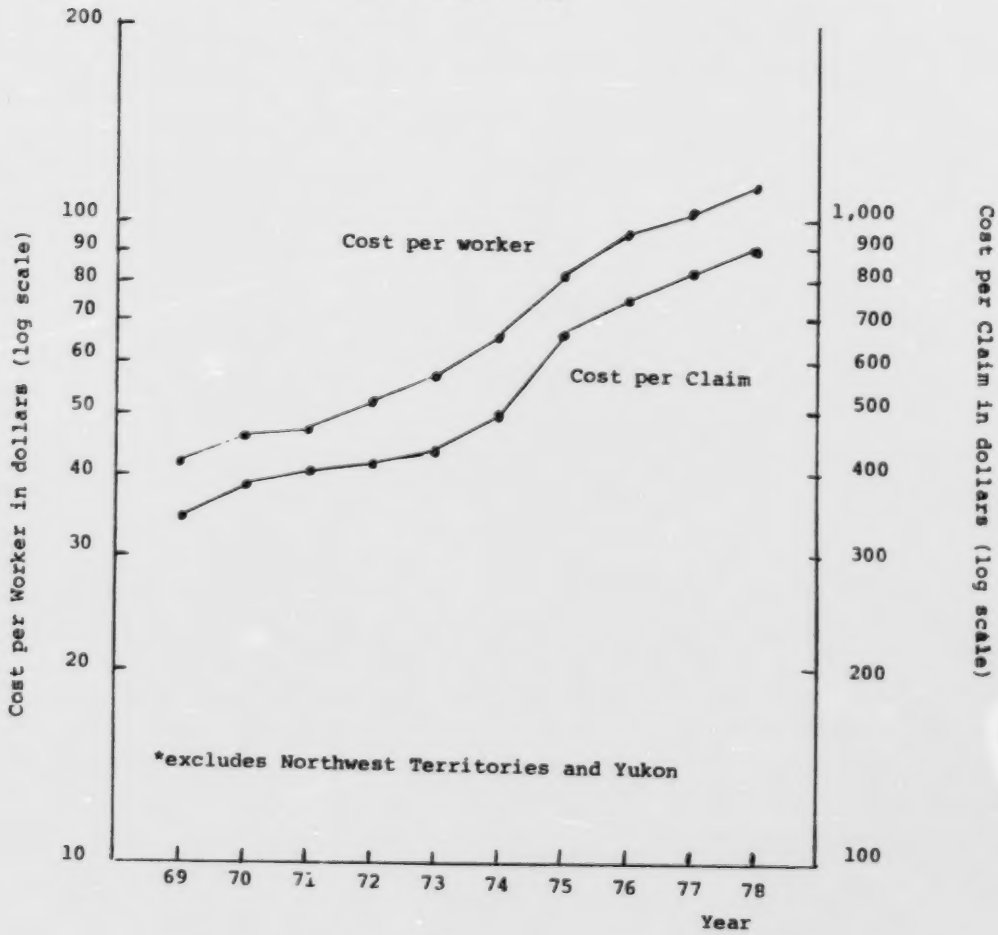
Incidence Rate: Injuries and illnesses per 100 workers.

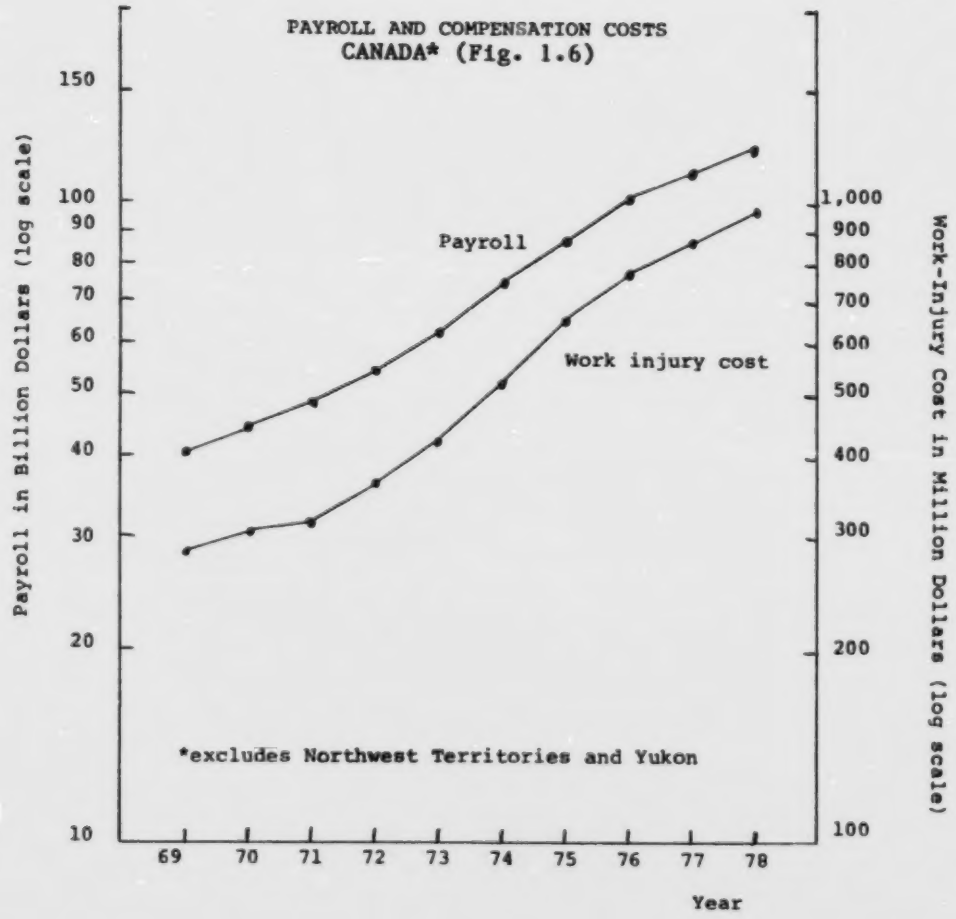
* excludes Northwest Territories and Yukon

WORK INJURY COST PER $100 PAYROLL
CANADA* (Fig. 1.4)

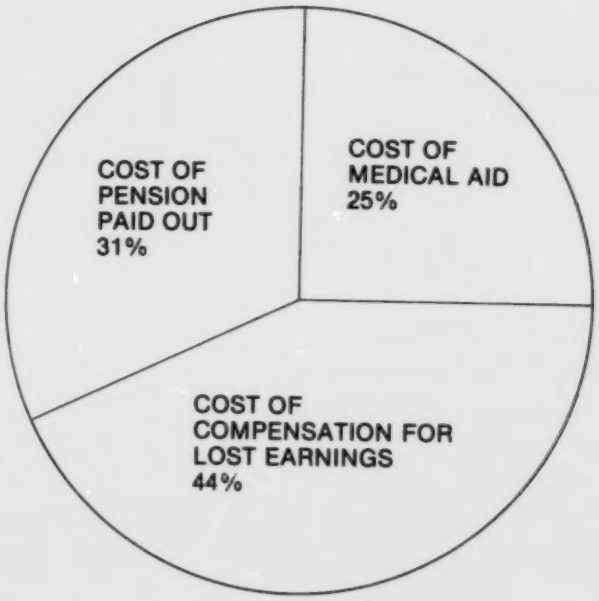


WORK INJURY COST PER WORKER AND PER CLAIM
CANADA* (Fig. 1.5)

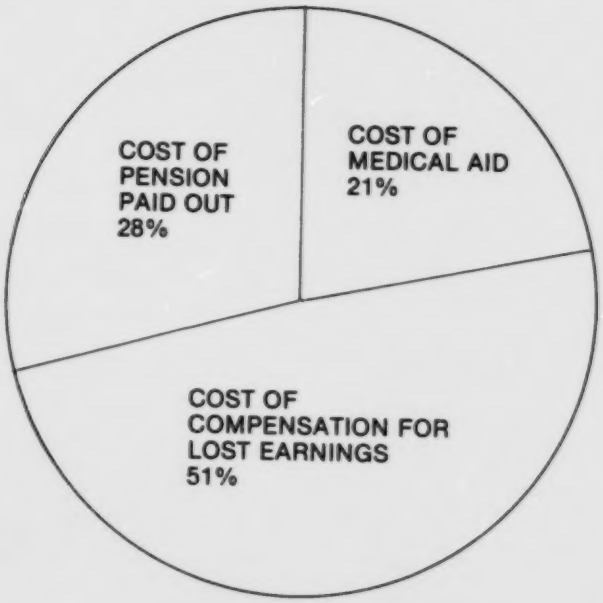



PAYROLL AND COMPENSATION COSTS
CANADA* (Fig. 1.6)
Payroll in Billion Dollars (log scale)
150
100
90
80
70
60
50
40
30
20
10
Payroll
Work injury cost
1,000
900
800
700
600
500
400
300
200
100
Work-Injury Cost in Million Dollars (log scale)
*excludes Northwest Territories and Yukon
69
70
71
72
73
74
75
76
77
78
Year

WORK INJURY COSTS* IN 1969 AND 1978 (FIG. 1.7)



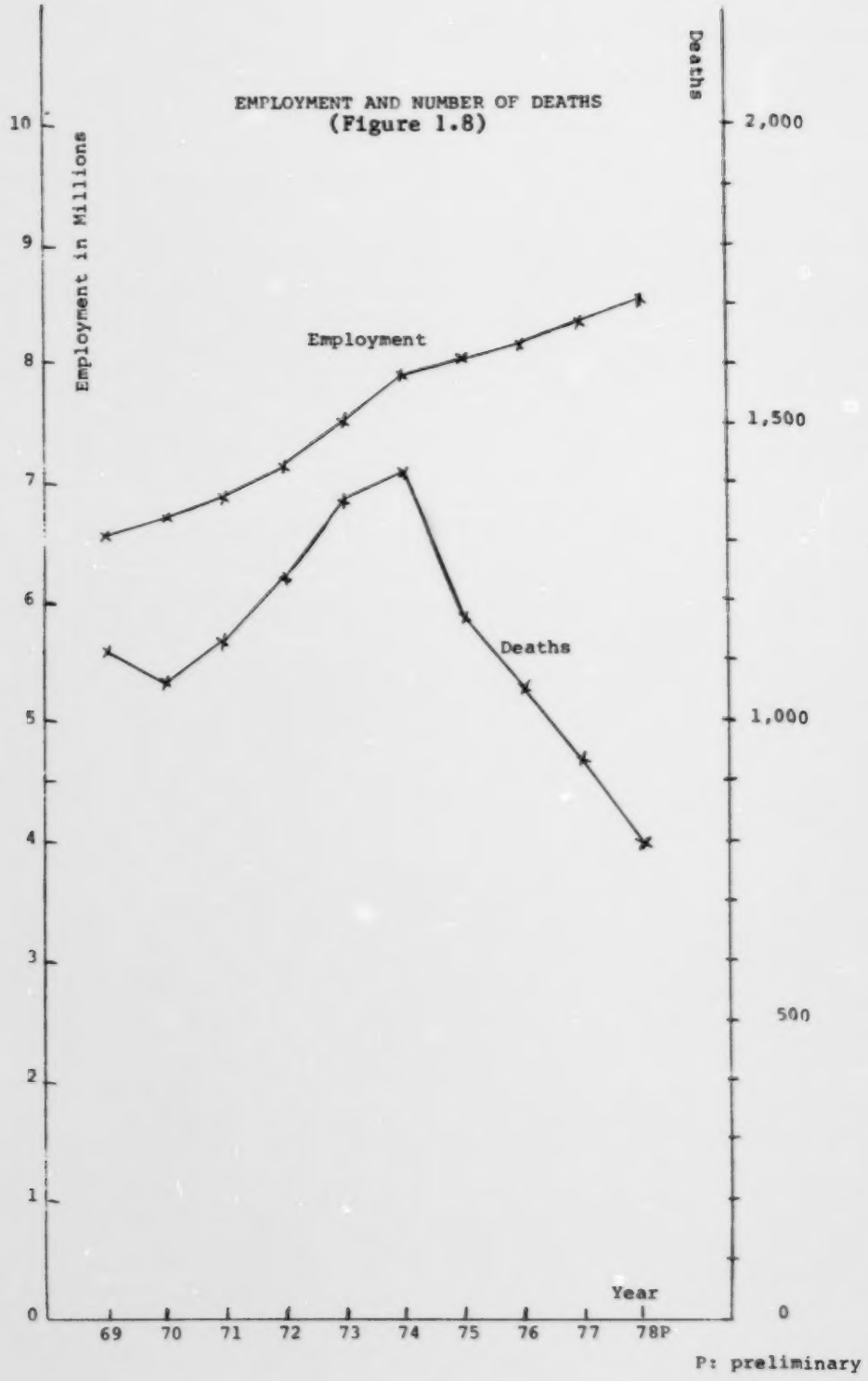
1969



1978 (PRELIMINARY)

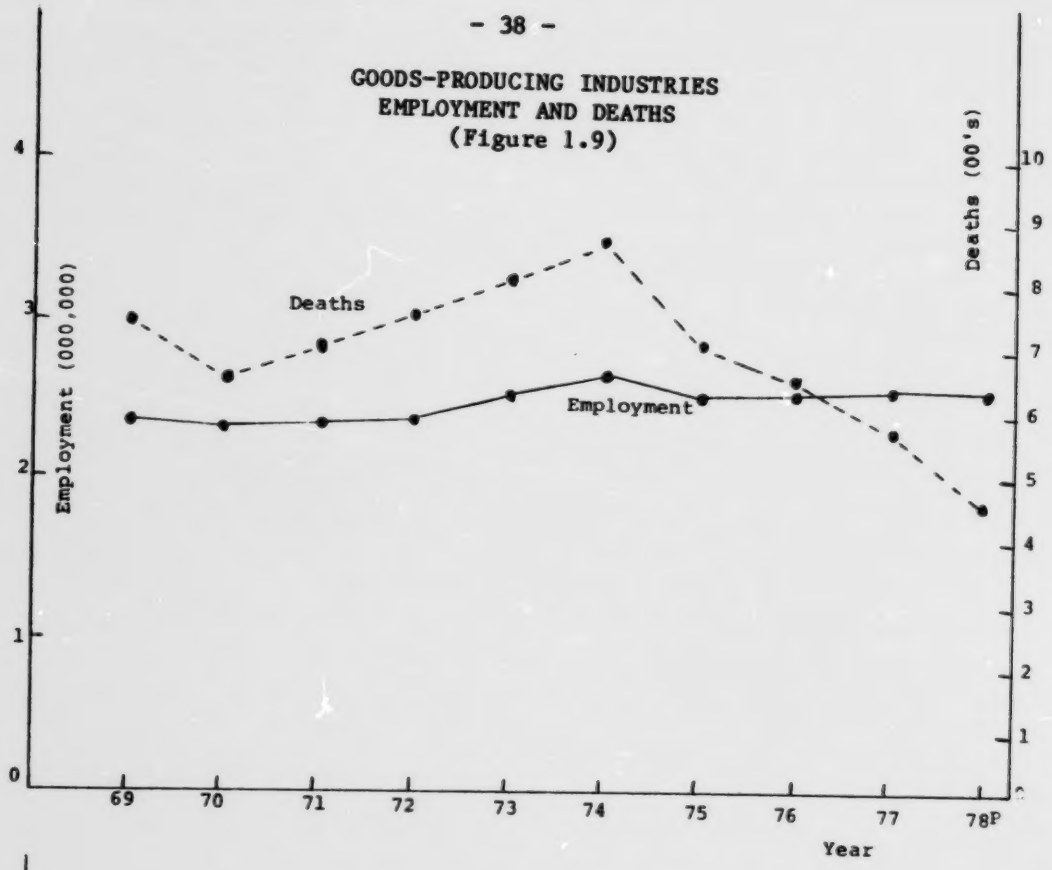
*excludes the administration cost of claims.

EMPLOYMENT AND NUMBER OF DEATHS
(Figure 1.8)

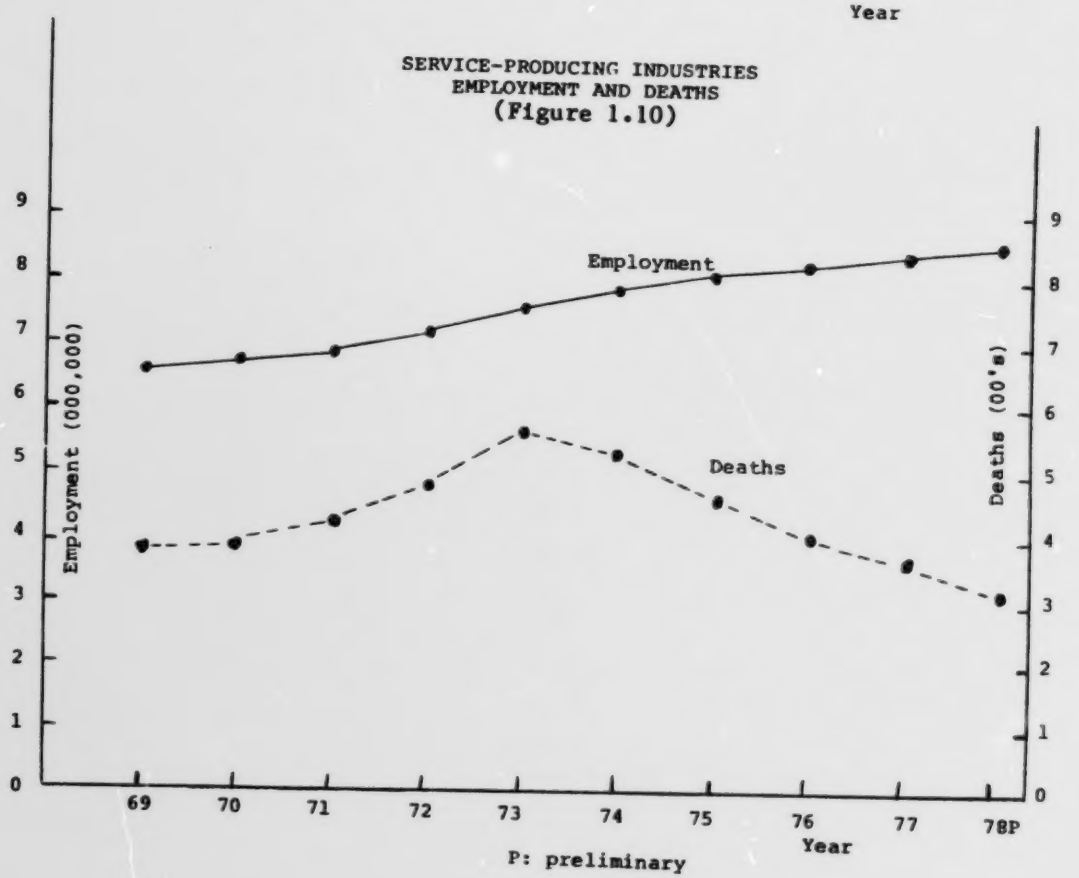


P: preliminary

GOODS-PRODUCING INDUSTRIES
EMPLOYMENT AND DEATHS
(Figure 1.9)

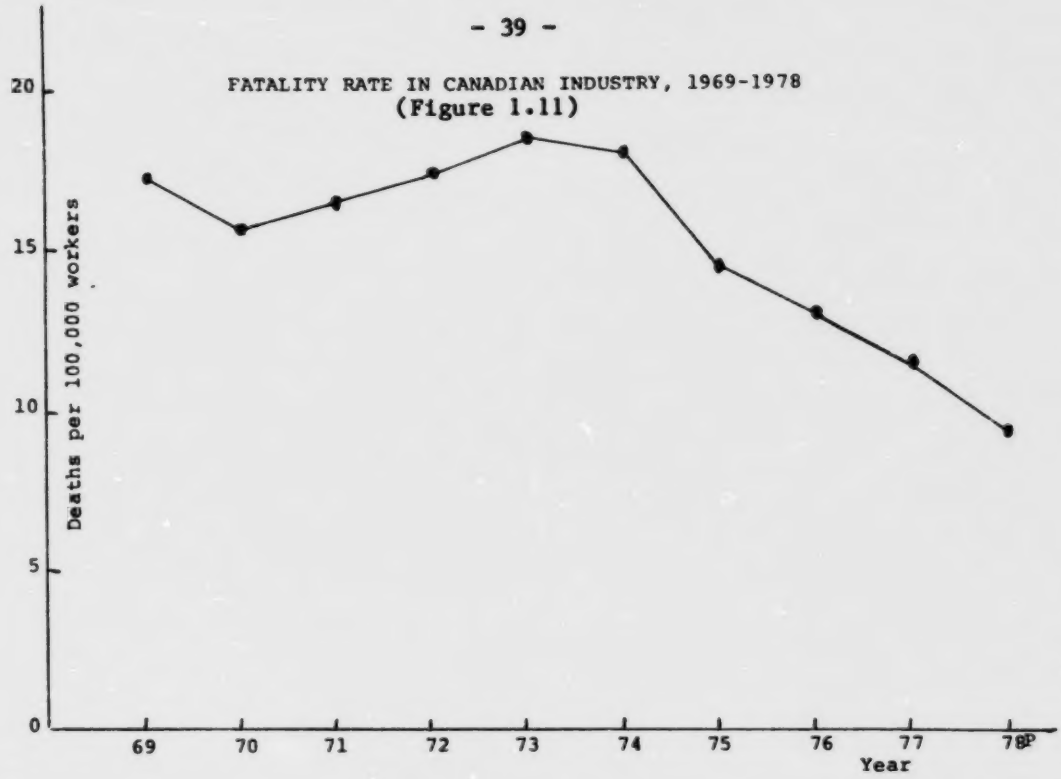


SERVICE-PRODUCING INDUSTRIES
EMPLOYMENT AND DEATHS
(Figure 1.10)

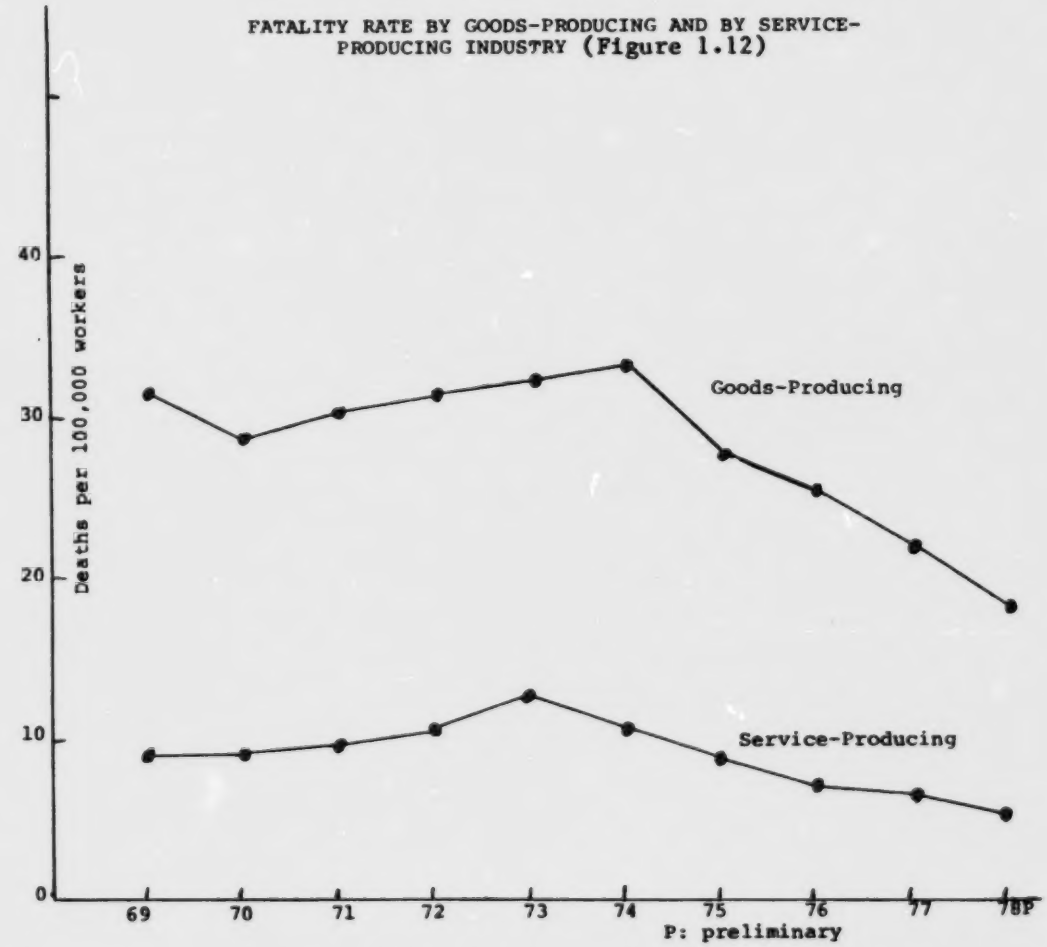


P: preliminary

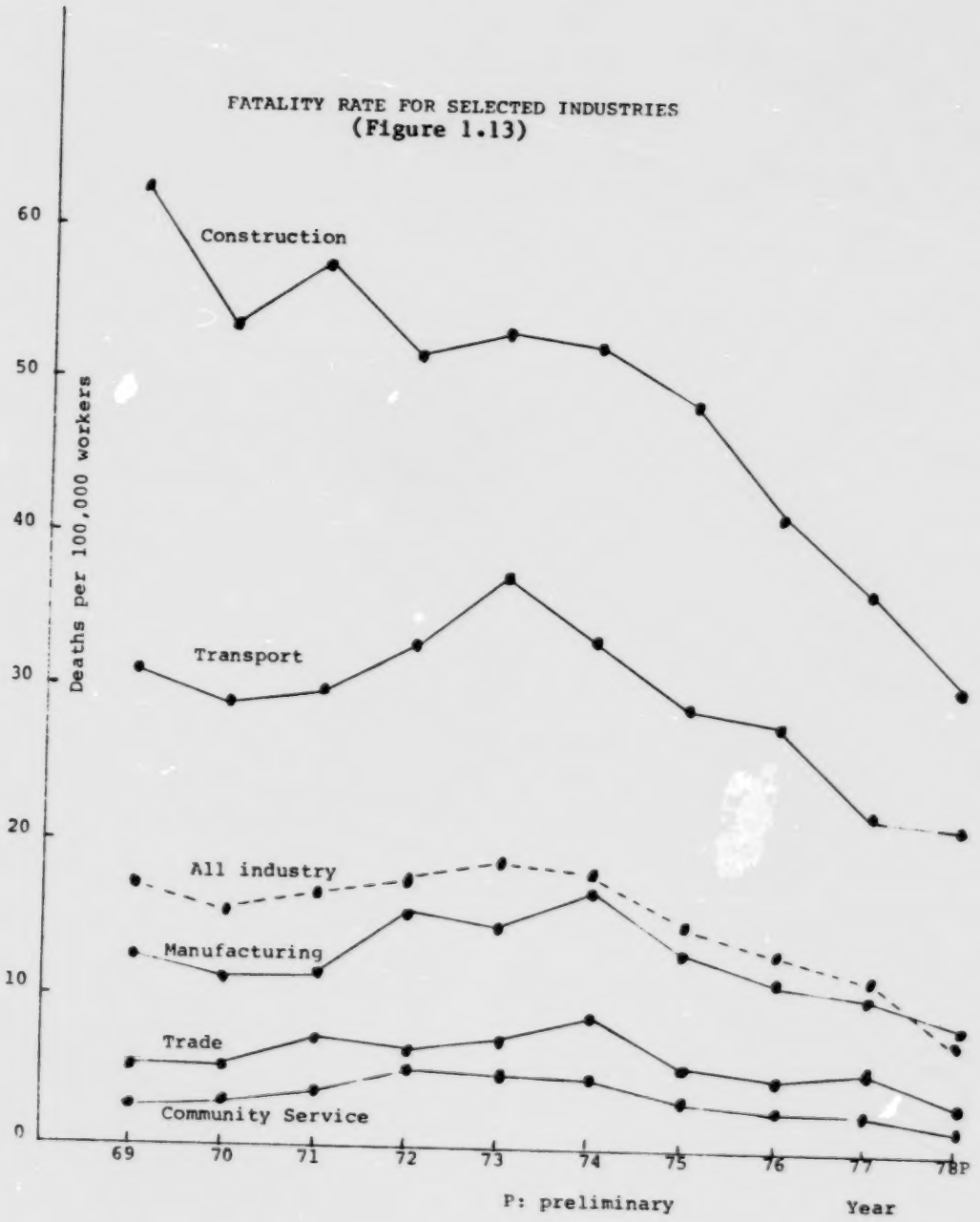
FATALITY RATE IN CANADIAN INDUSTRY, 1969-1978
(Figure 1.11)



FATALITY RATE BY GOODS-PRODUCING AND BY SERVICE-PRODUCING INDUSTRY (Figure 1.12)

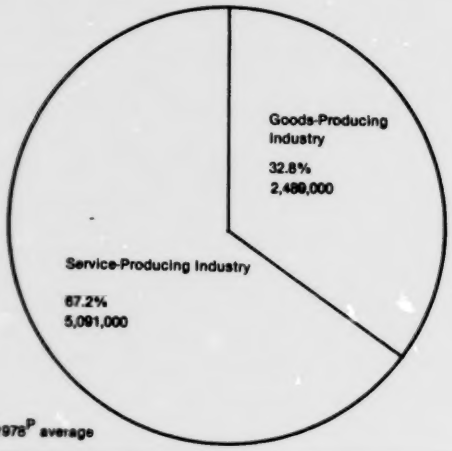


FATALITY RATE FOR SELECTED INDUSTRIES
(Figure 1.13)



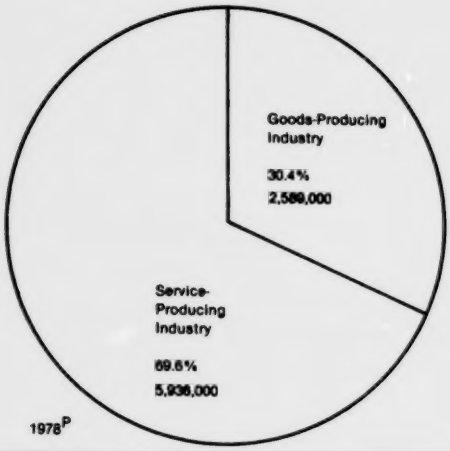
EMPLOYMENT DISTRIBUTION

(Figure 1.14)



1969-1978^{P} average

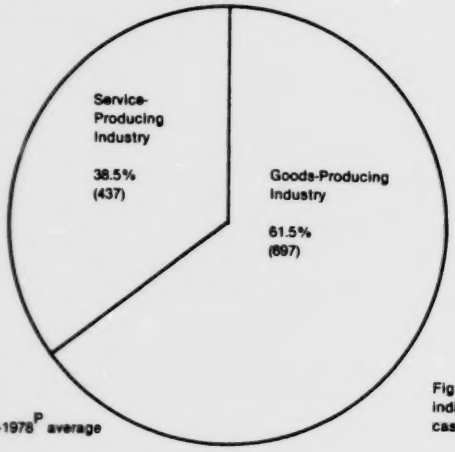
(Figure 1.15)



1978^{P}

FATALITY DISTRIBUTION

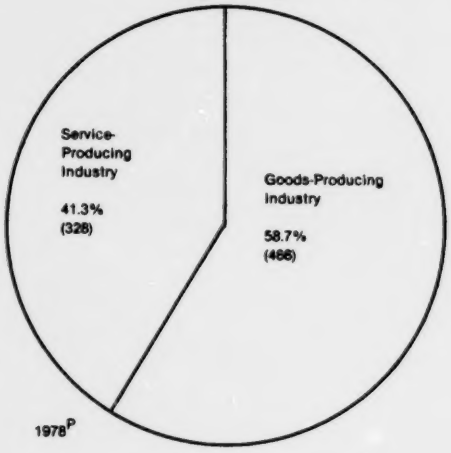
(Figure 1.16)



1969-1978^{P} average

Figure in ( ) indicates number of cases

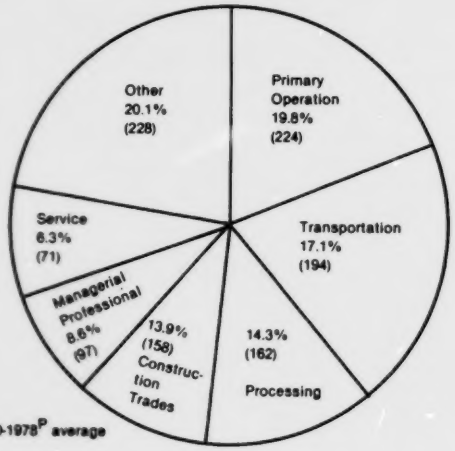
(Figure 1.17)



1978^{P}

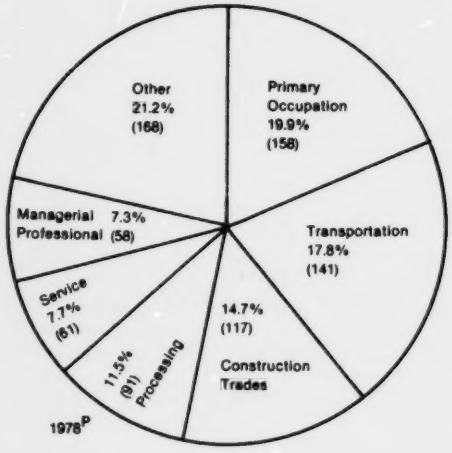
FATALITIES BY OCCUPATION DISTRIBUTION

(Figure 1.18)



1970-1978^{P} average

(Figure 1.19)

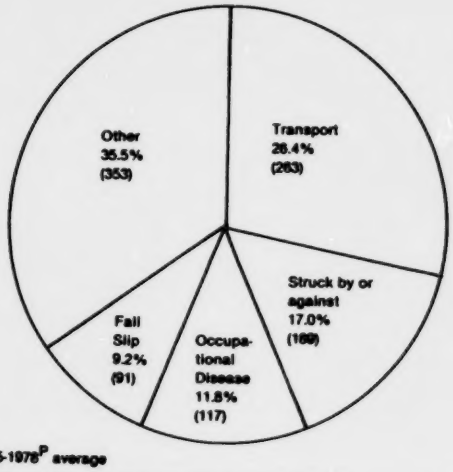


1978^{P}

P: preliminary

FATALITY DISTRIBUTION BY ACCIDENT TYPE

(Figure 1.20)

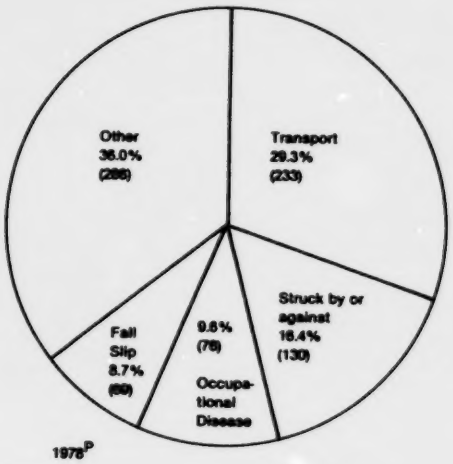


1975-1978[P] average

Figures in ( ) indicate no. of cases

P: preliminary

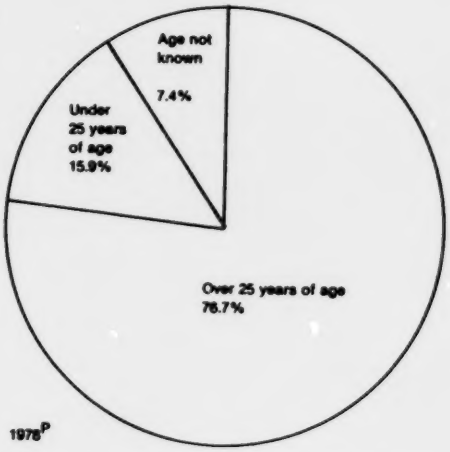
(Figure 1.21)



1978[P]

FATALITY DISTRIBUTION BY AGE

(Figure 1.22)



1978[P]

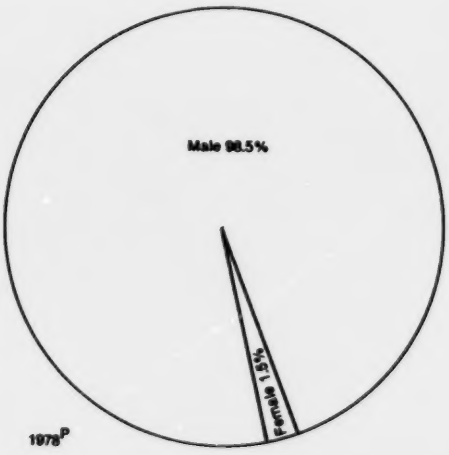
EMPLOYMENT DISTRIBUTION BY AGE

(Figure 1.23)

1978[P]

FATALITY DISTRIBUTION BY SEX

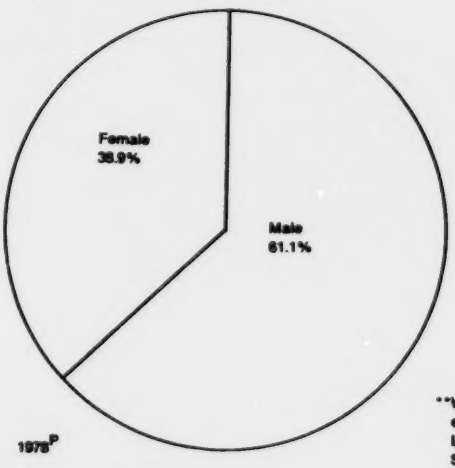
(Figure 1.24)



1978[P]

EMPLOYMENT** DISTRIBUTION BY SEX

(Figure 1.25)



1978[P]

**Workers paid estimate from Labour Force Survey.

PART II

FEDERAL JURISDICTION

2.1 Federal Jurisdiction

Currently about 3 500 employers under federal jurisdiction are registered with the Occupational Safety and Health Branch as being covered by the Canada Labour Code, Part IV (Safety of Employees). Each year all employers under federal jurisdiction with five or more employees are requested to report to Labour Canada their accident experiences. There are about 71.4 per cent or 2 500 employers who are requested to complete and submit the reports each year and they employ about 450 000 workers.

2.2 Employment and Injuries by Industries Under Federal Jurisdiction

For companies under federal jurisdiction reporting in 1977, the highest overall incidence rate and frequency rate occurred in workplaces having 100-249 workers. However, workplaces having 250-499 had the highest incidence rate when averaged over the three-year period 1975-1977, while the highest frequency rate during this period was found in workplaces having 100-249 workers. Thus, workplaces with fewer than 20 workers or more than 1 000 workers had lower incidence and frequency rates, on the average, than workers in the mid-size employment categories. Non-disabling injuries accounted for 67.3 per cent of all injuries in 1978 compared with 68.0 per cent in 1977 and 70.4 per cent in the five-year average, 1974-1978.

Interprovincial road transport (including postal contractors) employing 12.2 per cent of all workers under federal jurisdiction had 40.9 per cent of the disabling and 20.0 per cent of the non-disabling injuries in 1978. In contrast, rail transport which employed 15.8 per cent of workers experienced 11.1 per cent of the disabling and 33.2 per cent of the non-disabling injuries. In the same period, banking employed 31.5 per cent of all workers and encountered 1.7 per cent of the disabling and 2.1 per cent of the non-disabling injuries. The 1978 distributions of these variables follow almost the same pattern as the five-year average.

Interprovincial road transport (including postal contractors) in 1978 had 26.8 per cent of the total injuries compared with the five-year average of 24.7 per cent. This is followed by rail transport which had 25.9 per cent in 1978 and a five-year average of 31.0 per cent.

On the average, one out of every eight workers in the industries under federal jurisdiction suffered a work injury or was killed because of hazards in the work environment. Since 1975, the ratio has remained about the same.

2.3 Fatal Accidents

In total 170 fatal cases were reported over the period, 1973-1978. More than 33.3 per cent of the fatalities involved rail and road transport, and more than 20 per cent in feed, flour, seed, and grain elevators. Other operations where fatalities usually occur each year include longshoring, mining, rail transport, road transport and water transport. A significant decrease of 19 fatalities was reported in 1978 over 1977.

2.4 Limitations in the Statistics

As mentioned earlier, employers employing less than five workers were not covered, as opposed to industries like banks and rail transport where coverage was almost complete.

At the moment, the total number of employees covered by Part IV of the Canada Labour Code is not known. Therefore, it is not possible to identify precisely the overall number of injuries or to accurately calculate rates to reflect an industry as a whole, or the number and the rate at the national level.

Comparison of annual accident experience rates by industry at the national level should be made with extreme care.

Owing to new firms being registered and to others going out of business or losing their federal jurisdiction status, as well as to changes made because of industrial classification, the number of firms reporting will vary from year to year. However, because of the good response of firms reporting as well as almost complete response coverage in industries, these tables will generally reflect the accident experience situation for all firms in industries like rail transport and banks, as well as perhaps for aggregated totals at the Canada level. No data on injury cost were available.

Table 2.1

Injury Experience of Employers under Federal Jurisdiction, Canada, 1973-1978

Year	Reported Locations	Minor	Disabling Injuries		Total	Ratio of Minor to Disabling	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries* per 100 Workers
			Non-fatal	Fatal							
1973	4 244	48 161	14 697	20	62 878	3.3:1	216 714	435 270	827 448 430	17.83	14.83
1974	3 731	47 208	16 941	25	64 174	3.2:1	229 346	439 197	867 113 728	19.57	14.43
1975	3 835	40 447	15 304	39	55 790	2.6:1	241 302	443 717	863 957 925	17.76	12.59
1976	3 726	41 290	17 100	39	58 429	2.4:1	247 695	457 489	889 215 627	19.27	12.81
1977	3 593	38 413	18 042	33	56 488	2.1:1	n/a	450 587	894 276 892	20.21	12.63
1978	3 571	38 537	18 709	14	57 260	2.1:1	n/a	464 658	929 803 909	20.14	12.32

*Rate from 1973 to 1976 calculated on basis of 1950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rate may not be comparable due to changes in number of reporting locations.

Table 2.2

Fatalities by Industries Under Federal Jurisdiction, 1973-1978

Industry	1973	1974	1975	1976	1977	1978	Total
Air Transport	0	0	6	8	1	0	15
Banking	0	0	0	0	1	0	1
Bridges and Tunnels	0	0	0	0	0	0	0
Broadcasting	0	0	0	0	1	0	1
Communication	0	1	1	0	0	0	2
Crown Corporations	2	1	1	0	0	0	4
Feed, Flour, Seed	0	3	4	7	0	3	17
Grain Elevators	3	3	7	1	5	0	19
Longshoring	1	2	2	1	4	2	12
Mining	2	1	0	4	5	2	14
Pipelines	0	0	1	4	0	0	5
Postal Contractors	0	0	0	1	0	0	1
Railways	5	3	5	3	7	3	26
Road Transport	5	10	5	9	7	2	38
Water Transport	2	1	7	1	2	2	15
Total	20	25	39	39	33	14	170

Table 2.3

Injury Experience for Industries Subject to Federal Jurisdiction, by Province, 1973-1978

Province	Year	Reported Locations	Disabling Injuries				Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers*
			Non-fatal	Fatal	Minor	Total					
Newfoundland	1973	65	138	0	178	316	2 672	6 631	13 250 637	10.41	4.65
	1974	74	172	0	183	355	2 422	5 920	12 769 520	13.47	5.42
	1975	77	107	1	149	257	3 911	8 089	15 968 725	6.76	3.14
	1976	67	117	0	170	287	4 011	7 317	14 330 530	8.16	3.91
	1977	69	171	0	178	349	3 256	6 092	11 892 132	14.38	5.87
	1978	72	168	0	250	418	4 042	7 240	13 978 892	12.02	5.98
Nova Scotia	1973	168	1 694	2	2 023	3 719	5 576	14 353	25 757 175	65.85	28.16
	1974	162	1 987	2	2 473	4 462	6 955	14 876	27 561 020	72.17	31.57
	1975	170	1 775	0	2 334	4 109	5 125	13 497	24 796 696	71.58	29.31
	1976	160	2 082	2	2 695	4 779	6 677	14 681	27 581 556	75.56	33.79
	1977	179	2 079	1	2 900	4 980	6 860	14 021	27 007 997	77.01	36.88
	1978	160	2 152	1	2 630	4 783	6 952	13 675	27 251 694	79.00	35.10
Prince Edward Island	1973	35	21	0	9	30	855	1 357	2 572 396	8.16	2.27
	1974	34	5	0	26	31	999	1 535	2 661 907	1.88	2.27
	1975	32	2	0	22	24	248	1 338	1 129 356	1.77	4.14
	1976	33	5	0	21	26	327	870	1 478 651	3.38	3.43
	1977	36	1	0	26	27	343	606	1 228 185	0.81	4.40
	1978	33	12	0	26	38	365	674	1 382 806	8.68	5.50
New Brunswick	1973	169	393	0	3 128	3 521	2 553	10 752	20 586 720	19.09	33.35
	1974	146	436	0	2 688	3 124	2 474	11 027	21 837 521	19.97	27.90
	1975	147	299	1	2 134	2 434	4 192	12 720	23 922 503	12.54	19.84
	1976	145	350	2	1 590	1 942	3 868	11 935	23 939 315	14.70	15.82
	1977	127	321	0	642	963	4 400	11 604	23 112 477	13.89	8.33
	1978	124	264	0	681	945	4 460	11 587	23 283 111	11.34	8.12
Quebec	1973	875	2 864	4	15 131	17 999	64 321	129 872	235 378 681	12.18	14.91
	1974	726	3 432	5	14 457	17 894	64 569	117 031	230 173 373	14.93	15.16
	1975	738	3 447	7	12 271	15 725	72 347	123 512	238 547 550	14.48	12.85
	1976	729	3 874	2	11 163	15 039	69 678	124 130	237 225 772	16.34	12.36
	1977	548	4 140	3	8 938	13 081	67 957	114 642	227 795 178	18.19	11.48
	1978	572	4 654	3	9 593	14 250	71 294	119 063	238 876 571	19.50	11.93
Ontario	1973	1 447	5 225	3	10 230	15 458	83 346	145 333	283 201 437	18.46	10.64
	1974	1 320	5 571	2	11 141	16 714	90 068	155 419	310 605 878	17.94	10.49
	1975	1 362	4 995	6	9 438	14 439	93 702	156 636	309 677 109	16.15	9.09
	1976	1 319	5 274	10	10 229	15 513	98 810	162 245	319 140 590	16.56	9.48
	1977	1 342	5 599	5	11 258	16 862	101 990	164 588	328 098 930	17.08	10.28
	1978	1 316	5 654	2	11 831	17 487	106 880	171 261	343 837 370	16.45	10.17

*Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

Table 2.3 (continued)

Province	Year	Reported Locations	Disabling Injuries		Minor	Total	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers*
			Non-fatal	Fatal							
Manitoba	1973	233	1 166	2	4 223	5 391	12 724	32 189	57 827 140	20.20	18.18
	1974	212	1 551	1	4 715	6 267	13 525	32 267	63 999 716	24.25	19.09
	1975	231	1 042	3	3 477	4 522	12 080	27 620	54 466 673	19.19	16.19
	1976	236	1 280	3	3 964	5 247	12 582	30 259	60 929 808	21.06	16.79
	1977	229	1 263	10	2 997	4 270	13 465	31 338	61 855 989	20.58	13.81
	1978	230	1 189	2	3 322	4 513	13 240	31 592	62 558 881	19.04	14.43
Saskatchewan	1973	244	590	1	1 580	2 171	4 604	13 356	26 003 642	22.73	16.28
	1974	184	570	1	1 490	2 061	5 118	15 944	32 507 203	17.57	12.36
	1975	198	494	2	1 329	1 825	4 708	13 640	26 538 500	18.69	13.41
	1976	190	568	1	1 434	2 003	4 911	14 025	27 878 611	20.41	14.01
	1977	202	561	5	1 384	1 950	5 766	14 425	28 510 802	19.85	13.68
	1978	202	527	1	1 366	1 894	5 830	14 097	28 017 477	18.85	13.52
Alberta	1973	463	1 176	5	7 276	8 457	12 935	29 242	59 604 236	19.81	27.67
	1974	388	1 614	4	4 826	6 244	14 136	30 924	60 580 042	23.41	20.10
	1975	407	1 250	2	4 482	5 734	14 998	31 653	62 263 475	20.11	17.96
	1976	377	1 240	6	5 383	6 629	15 183	32 148	63 706 222	19.56	20.29
	1977	394	1 227	5	5 514	6 746	18 327	34 867	69 833 141	17.64	19.32
	1978	410	1 475	2	4 312	5 789	19 773	37 362	74 878 663	19.73	15.46
British Columbia	1973	452	1 316	1	4 097	5 414	26 863	49 726	98 316 199	13.40	10.74
	1974	393	1 612	3	4 825	6 440	28 800	51 749	99 258 718	16.27	12.65
	1975	411	1 710	13	4 174	5 897	29 645	51 962	101 533 502	16.97	11.33
	1976	n/a	2 179	10	4 286	6 475	n/a	57 692	108 261 217	20.22	11.66
	1977	n/a	2 560	3	4 224	6 787	n/a	56 390	110 680 571	23.16	12.26
	1978	n/a	2 551	3	4 328	6 882	n/a	56 436	111 975 306	22.81	12.29
Northwest Territory	1973	68	76	2	211	289	196	1 906	4 091 347	19.06	13.77
	1974	71	112	7	302	421	172	1 934	3 854 686	30.81	21.30
	1975	42	97	1	535	633	224	2 290	3 781 781	25.91	32.64
	1976	57	65	1	268	334	197	1 513	3 466 051	19.04	18.79
	1977	45	61	1	258	320	160	1 357	3 078 984	20.14	20.79
	1978	47	58	0	183	241	201	1 385	3 195 311	18.15	15.08
Yukon Territory	1973	25	38	0	75	113	69	552	858 820	44.25	25.66
	1974	19	79	0	82	161	108	571	1 304 144	60.58	24.07
	1975	20	86	3	102	191	124	760	1 332 055	66.81	27.96
	1976	20	66	2	87	155	140	674	1 277 304	53.24	23.66
	1977	19	59	0	94	153	98	657	1 182 526	49.89	25.88
	1978	18	5	0	15	20	70	286	567 827	8.81	7.04

*Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

n/a: not available

Table 2.4

Injury Experience for Industries under Federal Jurisdiction, Canada, 1973-1978

Industry Type	Year	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers*
1. Air Transport	1973	464	1 077	0	3 040	4 117	13 396	33 440	74 367 304	14.44	10.77
	1974	407	1 340	0	3 921	5 261	15 363	36 121	71 980 600	18.62	14.26
	1975	439	1 454	6	3 809	5 269	15 264	35 815	70 256 682	20.78	14.62
	1976	405	1 410	8	3 323	4 741	14 123	35 872	70 440 615	20.13	13.12
	1977	442	1 651	1	3 110	4 762	13 718	34 486	69 319 228	23.83	13.74
	1978	431	1 672	0	3 450	5 122	13 809	36 936	74 157 711	22.55	13.81
2. Banking	1973	130	167	0	464	631	109 168	112 600	211 587 328	0.79	0.58
	1974	184	187	0	572	759	117 721	121 328	232 746 236	0.80	0.64
	1975	218	273	0	568	841	127 904	131 880	254 982 871	1.08	0.65
	1976	189	266	0	621	887	136 030	140 317	263 352 743	0.93	0.64
	1977	198	300	1	649	950	136 684	141 641	267 573 649	1.12	0.69
	1978	225	326	0	816	1 142	140 896	146 153	280 947 492	1.16	0.81
3. Bridges and Tunnels	1973	10	11	0	26	37	22	295	571 710	19.24	12.62
	1974	9	11	0	28	39	28	278	550 352	20.00	13.81
	1975	9	6	0	29	35	27	275	552 339	10.86	12.36
	1976	9	6	0	35	41	21	289	541 014	11.09	14.78
	1977	10	7	0	32	39	26	279	554 682	12.62	14.06
	1978	10	13	0	33	46	34	280	534 006	24.34	17.23
4. Broadcasting	1973	417	230	0	623	853	5 399	21 299	42 637 770	5.39	3.90
	1974	417	296	0	886	1 182	12 406	26 047	48 121 541	6.15	4.79
	1975	431	344	0	735	1 079	12 648	25 157	48 442 023	7.10	4.34
	1976	410	434	0	588	1 022	12 946	26 363	50 636 681	8.57	3.94
	1977	429	457	1	706	1 162	13 606	27 025	52 919 385	8.65	4.39
	1978	428	364	0	697	1 061	14 411	27 958	54 886 383	6.63	3.87
5. Communications	1973	57	338	0	2 865	3 403	40 032	61 215	121 334 354	4.43	5.47
	1974	69	417	1	2 799	3 417	40 623	64 142	129 379 707	4.78	5.15
	1975	53	881	1	3 064	3 946	42 077	65 833	130 331 458	6.77	5.90
	1976	54	999	0	3 224	4 223	44 915	68 684	135 440 905	6.93	6.08
	1977	48	1 279	0	3 668	4 947	44 956	68 803	140 908 125	9.08	7.02
	1978	32	1 254	0	3 565	4 819	48 529	71 868	150 484 761	8.33	6.40
6. Crown Corporations(1)	1973	106	203	2	587	792	4 666	7 757	14 293 737	14.34	10.80
	1974	55	189	1	368	558	603	2 682	5 305 058	36.50	20.90
	1975	34	188	1	623	812	821	3 128	5 790 862	32.64	27.34
	1976	38	183	0	796	979	723	3 081	6 196 335	29.53	30.81
	1977	48	139	0	460	599	1 323	3 239	6 184 080	22.48	19.37
	1978	50	206	0	608	814	1 695	3 864	7 582 908	27.43	21.52
7. Feed, Flour and Seed(2)	1973	880	788	0	2 145	2 933	3 164	14 718	29 577 295	26.64	19.34
	1974	633	1 016	3	2 188	3 207	3 701	15 880	31 926 601	31.92	19.59
	1975	639	799	4	2 139	2 942	3 800	15 333	31 254 531	25.69	18.36
	1976	609	832	7	2 039	2 878	3 394	13 731	27 645 909	29.29	19.90
	1977	431	499	0	1 453	1 952	2 208	8 880	18 412 726	27.10	21.20
	1978	436	720	3	1 617	2 340	2 598	10 684	22 192 565	32.58	21.09
8. Grain Elevators(3)	1973	110	752	3	3 033	3 788	2 351	10 928	22 458 675	33.62	32.89
	1974	115	838	3	2 868	3 689	4 648	15 728	30 315 802	27.74	23.73
	1975	115	911	7	1 729	2 647	3 677	12 973	24 956 723	36.78	20.68
	1976	133	1 039	1	1 944	2 984	3 835	13 583	26 434 931	38.98	21.95
	1977	138	922	5	2 723	3 650	3 252	12 038	23 780 788	38.98	30.70
	1978	133	827	0	2 246	3 073	3 736	12 299	24 604 084	33.61	24.98

*Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

(1) Effective 1974, Government-owned and operated establishment engaged in an activity assigned to a particular industry is classified to that industry, for example: Canada Mortage and Housing is classified under banking. Crown corporations include only those agencies which cannot be assigned to a specific industry; for example: Canadian Arsenals Limited.

(2) Effective in 1977, feed mills in Quebec were excluded.

(3) Minor injuries may include first-aid cases.

Table 2.4 (continued)

Industry Type	Year	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers*
9. Longshoring	1973	72	347	1	1 373	1 721	1 099	5 740	8 198 253	42.45	40.94
	1974	64	502	2	2 201	2 705	1 097	6 572	11 656 131	43.24	45.25
	1975	52	459	2	1 742	2 203	838	6 005	9 367 733	49.21	45.86
	1976	n/a	1 111	1	1 661	2 773	n/a	9 322	15 749 947	70.60	34.33
	1977**	n/a	1 150	4	1 557	2 711	n/a	7 801	15 422 263	74.83	35.16
	1978**	n/a	986	2	1 743	2 731	n/a	7 176	13 809 524	71.54	39.55
10. Mining	1973***	14	1 378	2	1 471	2 851	467	4 076	5 994 372	230.22	92.74
	1974	14	1 923	1	2 498	4 422	683	6 293	11 639 964	165.29	74.08
	1975***	12	1 390	0	1 680	3 070	472	3 874	6 097 883	227.95	98.17
	1976	13	1 907	4	2 555	4 466	880	6 368	11 850 727	161.26	73.49
	1977	12	1 925	5	2 588	4 518	721	6 043	11 149 742	173.10	81.04
	1978	7	2 008	2	2 583	4 600	623	5 218	10 185 719	198.32	90.38
11. Pipelines	1973	55	64	0	250	314	1 563	4 304	9 479 827	6.75	6.46
	1974	53	60	0	225	285	1 423	3 376	6 831 698	8.78	8.13
	1975	46	99	1	202	272	1 460	3 396	6 747 080	10.37	7.86
	1976	53	59	4	153	216	1 270	3 491	6 724 242	9.37	6.26
	1977	49	63	0	179	242	1 319	3 561	6 907 236	9.12	7.01
	1978	50	69	0	205	274	2 144	4 261	8 236 663	8.38	6.65
12. Postal Contractors	1973	145	19	0	56	75	90	788	1 451 708	13.09	10.07
	1974	37	9	0	32	41	100	656	822 901	10.94	9.72
	1975	54	11	0	48	59	102	669	1 190 817	9.24	9.66
	1976	46	28	1	49	78	82	578	1 028 979	28.18	14.78
	1977	46	14	0	45	59	71	482	971 499	14.41	12.15
	1978	46	16	0	49	65	82	550	1 080 278	14.81	12.03
13. Railways	1973	80	2 331	5	20 095	22 431	18 503	87 198	148 441 152	15.74	29.47
	1974	81	2 511	3	19 810	22 324	13 841	69 563	144 541 596	17.39	30.12
	1975	79	2 167	5	16 616	18 788	14 865	68 207	138 389 418	15.69	26.47
	1976	83	2 417	3	16 301	18 721	12 770	64 484	132 554 724	18.26	27.54
	1977	87	2 276	7	13 629	15 912	17 470	71 654	145 531 517	15.69	21.87
	1978	83	2 069	3	12 786	14 858	17 978	73 367	148 340 865	13.97	20.03
14. Road Transport	1973	1 615	6 431	5	11 171	17 607	15 192	63 957	123 862 123	51.96	27.72
	1974	1 479	7 105	10	8 058	15 173	15 327	64 605	128 111 487	55.54	23.10
	1975	1 540	6 044	5	6 866	12 915	13 258	63 707	125 934 601	48.03	20.00
	1976	1 511	6 193	9	7 347	13 549	14 021	63 471	127 727 912	48.56	20.69
	1977	1 528	6 905	7	7 162	14 074	14 672	57 779	121 399 455	56.94	23.19
	1978	1 507	7 636	2	7 660	15 298	14 113	56 340	117 837 408	64.82	25.96
15. Water Transport	1973	89	361	2	962	1 325	1 604	6 955	12 992 622	27.94	19.89
	1974	104	337	1	774	1 112	1 812	7 926	13 304 074	25.40	16.30
	1975	114	308	7	597	912	2 079	7 455	12 662 974	24.88	14.04
	1976	115	336	1	624	961	2 227	7 875	12 929 969	26.06	14.49
	1977	127	455	2	484	941	3 062	6 876	13 242 547	34.51	14.21
	1978	133	531	2	479	1 012	3 343	7 707	14 923 552	35.72	13.56

*Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

**Includes data obtained from workers' compensation board in British Columbia.

***Excludes Hudson's Bay Mining and Smelting Co.

n/a: not available

Table 2.5

Injury Experience of Industries under Federal Jurisdiction by Descending Order of Injuries per 100 Workers, Canada, 1973-1978

Industry	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers*
						1973				
Mining**	14	1 378	2	1 471	2 851	487	4 076	5 994 372	230.22	92.74
Longshoring	72	347	1	1 373	1 721	1 099	5 740	8 198 253	42.45	40.94
Grain Elevators	110	752	3	3 033	3 788	2 351	10 928	22 458 675	33.62	32.89
Railways	80	2 331	5	20 095	22 431	18 503	87 198	148 441 152	15.74	29.47
Road Transport	1 615	6 431	5	11 171	17 607	15 192	63 957	123 862 123	51.96	27.72
Water Transport	89	361	2	962	1 325	1 604	6 953	12 992 622	27.94	19.89
Feed, Flour, Seed	880	788	0	2 145	2 933	3 164	14 718	29 577 295	26.64	19.34
Bridges and Tunnels	10	11	0	26	37	22	295	571 710	19.24	12.62
Crown Corporations	106	203	2	587	792	4 666	7 757	14 293 737	14.34	10.80
Air Transport	464	1 077	0	3 040	4 117	13 394	33 440	74 567 504	14.44	10.77
Postal Contractors	145	19	0	56	75	90	788	1 451 708	13.09	10.07
Pipelines	55	64	0	250	314	1 563	4 304	9 479 827	6.75	6.46
Communications	57	538	0	2 865	3 403	40 032	61 215	121 334 354	4.43	5.47
Broadcasting	417	230	0	623	853	5 399	21 299	42 637 770	5.39	3.90
Banking	130	167	0	464	631	109 168	112 600	211 587 328	0.79	0.58
						1974				
Mining	14	1 923	1	2 498	4 422	683	6 293	11 639 964	165.29	74.08
Longshoring	64	502	2	2 201	2 705	1 097	6 572	11 636 131	43.24	45.25
Railways	81	2 511	3	19 810	22 324	13 841	69 563	144 541 596	17.39	30.12
Grain Elevators	115	838	3	2 848	3 689	4 618	15 728	30 315 802	27.74	23.73
Road Transport	1 479	7 105	10	8 058	15 173	15 327	64 605	128 111 487	55.54	23.10
Crown Corporations	55	189	1	368	558	603	2 682	5 205 038	36.50	20.90
Feed, Flour, Seed	633	1 016	3	2 188	3 207	3 701	15 880	31 926 601	31.92	19.59
Water Transport	104	337	1	774	1 112	1 812	7 926	13 304 074	25.40	16.30
Air Transport	407	1 340	0	3 921	5 261	15 363	36 121	71 960 600	18.62	14.26
Bridges and Tunnels	9	11	0	28	39	28	278	550 352	20.00	13.81
Postal Contractors	37	9	0	32	41	100	656	822 901	10.94	9.72
Pipelines	53	60	0	225	285	1 423	3 376	6 831 698	8.78	8.13
Communications	69	617	1	2 799	3 417	40 623	64 142	129 379 707	4.78	5.15
Broadcasting	417	296	0	886	1 182	12 406	24 047	48 121 541	6.15	4.79
Banking	194	187	0	572	759	117 721	121 328	232 746 236	0.80	0.64
						1975				
Mining**	12	1 390	0	1 680	3 070	472	3 874	6 097 883	227.95	98.17
Longshoring	52	459	2	1 742	2 203	838	6 005	9 367 733	49.21	45.86
Crown Corporations	34	188	1	623	812	821	3 128	5 790 862	32.64	27.34
Railways	79	2 167	5	16 616	18 788	14 865	68 207	138 389 418	15.69	26.47
Grain Elevators	115	911	7	1 729	2 647	3 677	12 973	24 956 723	36.78	20.68
Road Transport	1 540	6 044	5	6 866	12 915	15 258	63 707	124 934 601	48.03	20.00
Feed, Flour, Seed	639	799	4	2 139	2 942	3 830	15 333	31 254 531	25.69	18.36
Air Transport	439	1 454	6	3 809	5 269	15 244	35 815	70 256 682	20.78	14.62
Water Transport	114	308	7	597	912	2 079	7 455	12 662 974	24.88	14.04
Bridges and Tunnels	9	6	0	29	35	27	275	552 339	10.86	12.36
Postal Contractors	54	11	0	48	59	102	669	1 190 817	9.24	9.66
Pipelines	46	69	1	202	272	1 460	3 396	6 747 010	10.37	7.86
Communications	53	881	1	3 064	3 946	42 077	65 833	130 331 458	6.77	5.90
Broadcasting	431	344	0	735	1 079	12 648	25 157	48 442 023	7.10	4.34
Banking	218	273	0	568	841	127 904	131 890	251 982 871	1.08	0.65

*Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

**Excludes Hudson's Bay Mining and Smelting Co.

Table 2.5 (continued)

Industry	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers*
						1976				
Mining	13	1 907	4	2 555	4 466	880	6 368	11 850 727	161.26	73.49
Longshoring	n/a	1 111	1	1 661	2 773	n/a	9 322	15 749 947	70.60	34.33
Crown Corporations	58	183	0	796	979	723	3 081	6 196 335	29.53	30.81
Railways	83	2 417	3	16 301	18 721	12 770	64 484	132 554 724	18.26	27.54
Grain Elevators	133	1 029	1	1 944	2 974	3 655	13 563	26 424 931	38.98	21.95
Road Transport	1 511	6 193	9	7 347	13 549	14 021	63 471	127 727 912	48.56	20.69
Feed, Flour, Seed	609	802	7	2 009	2 818	3 374	13 731	27 615 903	29.29	19.90
Bridges and Tunnels	9	6	0	35	41	21	289	541 014	11.09	14.78
Postal Contractors	46	28	1	49	78	82	578	1 028 979	28.18	14.78
Water Transport	115	336	1	624	961	2 227	7 875	12 929 969	26.06	14.49
Air Transport	405	1 410	8	3 323	4 741	14 123	35 872	70 440 615	20.13	13.12
Pipelines	53	59	4	153	216	1 270	3 491	6 724 242	9.37	6.26
Communications	54	939	0	3 284	4 223	44 915	68 684	135 440 905	6.93	6.08
Broadcasting	410	434	0	588	1 022	12 946	26 363	50 636 681	8.57	3.94
Banking	189	246	0	621	867	136 030	140 317	263 352 743	0.93	0.64
						1977				
Mining	12	1 923	5	2 588	4 518	721	6 043	11 149 742	173.10	81.04
Longshoring	n/a	1 150	4	1 557	2 711	n/a	7 801	15 422 263	74.83	35.16
Grain Elevators	138	922	5	2 723	3 650	3 252	12 028	23 780 788	38.98	30.70
Road Transport	1 528	6 905	7	7 162	14 074	14 672	57 779	121 399 455	56.94	23.19
Railways	87	2 276	7	13 629	15 912	17 470	71 654	145 531 517	15.69	21.87
Feed, Flour, Seed	431	499	0	1 453	1 952	2 208	8 890	18 412 726	27.10	21.20
Crown Corporations	48	139	0	460	599	1 323	3 239	6 184 030	22.48	19.37
Water Transport	127	455	2	484	941	3 062	6 876	13 242 547	34.51	14.21
Bridges and Tunnels	10	7	0	32	39	26	279	554 682	12.62	14.06
Air Transport	442	1 651	1	3 110	4 762	13 718	34 486	69 319 228	23.83	13.74
Postal Contractors	46	14	0	45	59	71	482	971 499	14.41	12.15
Communications	48	1 279	0	3 668	4 947	44 956	68 803	140 908 125	9.08	7.02
Pipelines	49	63	0	179	242	1 319	3 561	6 907 236	9.12	7.01
Broadcasting	429	457	1	704	1 162	13 606	27 025	52 919 385	8.65	4.39
Banking	198	300	1	619	920	136 694	141 641	267 573 669	1.12	0.69
						1978				
Mining	7	2 018	2	2 583	4 603	623	5 218	10 185 719	198.32	90.38
Longshoring	n/a	986	2	1 743	2 731	n/a	7 176	13 809 524	71.34	39.55
Road Transport	1 507	7 636	2	7 660	15 298	14 113	56 340	117 837 408	64.82	25.96
Grain Elevators	133	827	0	2 246	3 073	3 736	12 299	24 604 084	33.61	24.98
Crown Corporations	50	208	0	608	816	1 685	3 861	7 582 908	27.43	21.52
Feed, Flour, Seed	436	720	3	1 617	2 340	2 598	10 684	22 192 545	32.58	21.09
Railways	83	2 069	3	12 786	14 858	17 978	73 367	148 340 865	13.97	20.03
Bridges and Tunnels	10	13	0	33	46	34	280	534 006	24.34	17.23
Air Transport	431	1 672	0	3 450	5 122	13 809	36 936	74 157 711	22.55	13.81
Water Transport	133	531	2	479	1 012	3 343	7 707	14 923 552	35.72	13.56
Postal Contractors	46	16	0	49	65	82	550	1 080 278	14.81	12.03
Pipelines	50	69	0	205	274	2 144	4 261	8 236 663	8.38	6.65
Communications	32	1 254	0	3 565	4 819	48 529	71 868	150 484 761	8.33	6.40
Broadcasting	428	364	0	697	1 061	14 411	27 958	54 886 393	6.63	3.87
Banking	225	326	0	816	1 142	140 896	146 153	280 947 492	1.16	0.81

*Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

n/a: not available

TABLE 2.6

Injury Experience of the Industries Under Federal Jurisdiction, by Year and Province, in Descending Order of Injuries per 100 Workers 1973-1978

Industry*	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers**
					Newfoundland					
					1973					
LONG	5	3	0	27	30	17	174	224 718	13.35	26.03
ROAD	11	35	0	42	77	92	447	987 589	35.44	15.20
FEED	2	0	0	8	8	1	73	205 469	0.00	7.59
POST	3	0	0	2	2	5	31	64 980	0.00	6.00
RAIL	4	54	0	72	126	385	2 207	4 317 871	12.51	5.69
WATR	9	15	0	3	18	20	261	697 836	21.50	5.03
COMM	3	13	0	16	29	123	607	1 225 824	10.61	4.61
AIRT	14	16	0	6	22	282	661	1 413 358	11.32	3.04
BROD	9	0	0	1	1	46	436	835 202	0.00	0.23
BANK	4	2	0	1	3	1 656	1 689	3 248 540	0.62	0.18
BRID	0	0	0	0	0	0	0	0	0.00	0.00
CRWN	1	0	0	0	0	45	45	29 250	0.00	0.00
GRAN	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
					1974					
LONG	3	17	0	20	37	47	250	345 799	49.16	20.86
AIRT	17	21	0	15	36	314	714	1 491 772	14.08	14.71
ROAD	13	48	0	43	91	99	561	1 228 872	39.06	14.44
FEED	2	2	0	10	12	15	109	232 571	8.60	10.06
WATR	9	19	0	8	27	23	287	774 770	24.52	6.80
RAIL	3	46	0	66	112	248	1 444	3 231 421	14.24	6.76
COMM	5	18	0	19	37	115	645	1 376 679	13.07	5.24
BROD	16	0	0	1	1	329	645	1 280 139	0.00	0.15
BANK	4	1	0	1	2	1 229	1 229	2 738 997	0.37	0.14
BRID	0	0	0	0	0	0	0	0	0.00	0.00
CRWN	0	0	0	0	0	0	0	0	0.00	0.00
GRAN	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	2	0	0	0	0	3	36	68 500	0.00	0.00
					1975					
FEED	2	7	0	2	9	14	54	110 528	63.33	15.88
ROAD	12	21	0	38	59	126	583	1 296 866	16.19	8.87
LONG	6	18	1	55	74	143	1 106	1 798 952	10.56	8.02
AIRT	16	29	0	15	44	313	730	1 481 532	19.57	5.79
WATR	11	5	0	3	8	37	203	455 800	10.97	3.42
RAIL	3	13	0	25	38	386	1 559	3 216 393	4.04	2.30
COMM	4	11	0	4	15	119	660	1 398 735	7.86	2.09
BROD	16	3	0	4	7	243	630	1 265 960	2.37	1.08
BANK	6	0	0	3	3	2 528	2 558	4 931 479	0.00	0.12
BRID	0	0	0	0	0	0	0	0	0.00	0.00
CRWN	0	0	0	0	0	0	0	0	0.00	0.00
GRAN	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	1	0	0	0	0	2	6	12 480	0.00	0.00

*AIRT = Air Transport
BANK = Banking
BRID = Bridges and Tunnels
BROD = Broadcasting
COMM = Communications
CRWN = Crown Corporations
FEED = Feed, Flour, Seed
GRAN = Grain
LONG = Longshoring
MING = Mining
PIPE = Pipelines
POST = Postal Contractors
RAIL = Railways
ROAD = Road Transport
WATR = Water Transport

**Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

TABLE 2.6 (continued)

Industry*	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers**
					Newfoundland (continued)					
					1976					
ROAD	9	36	0	30	66	78	368	798 598	45.08	16.12
FEED	2	5	0	4	9	16	51	110 115	45.41	15.94
LONG	6	27	0	71	98	204	1 166	2 099 539	12.86	9.10
WATR	9	3	0	7	10	38	166	382 049	7.85	5.10
COMM	5	22	0	9	31	121	620	1 379 772	15.94	4.38
RAIL	3	7	0	32	39	306	925	1 941 478	3.61	3.92
AIRT	15	17	0	12	29	322	724	1 526 927	11.13	3.70
BROD	9	0	0	3	3	241	574	1 104 965	0.00	0.53
BANK	7	0	0	2	2	2 683	2 715	4 970 927	0.00	0.08
BRID	0	0	0	0	0	0	0	0	0.00	0.00
CRWN	1	0	0	0	0	0	2	4 160	0.00	0.00
CRAN	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	1	0	0	0	0	2	6	12 000	0.00	0.00
					1977					
WATR	8	35	0	33	68	68	418	817 588	42.81	16.63
ROAD	14	36	0	34	70	95	457	890 882	40.41	15.71
FEED	2	5	0	1	6	13	37	85 741	58.32	14.00
LONG	5	39	0	36	75	69	610	1 162 687	33.54	12.90
RAIL	3	16	0	41	57	113	598	1 194 984	13.39	9.54
COMM	4	20	0	9	29	141	579	1 144 009	17.48	5.07
AIRT	12	17	0	14	31	309	716	1 467 486	11.58	4.22
BROD	12	3	0	4	7	217	439	865 580	3.47	1.62
BANK	7	0	0	6	6	2 229	2 230	4 247 550	0.00	0.28
BRID	0	0	0	0	0	0	0	0	0.00	0.00
CRWN	1	0	0	0	0	0	3	5 625	0.00	0.00
GRAN	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	1	0	0	0	0	2	5	10 000	0.00	0.00
					1978					
WATR	8	45	0	43	88	69	394	771 391	58.34	22.82
FEED	2	2	0	8	10	12	46	89 762	22.28	22.28
ROAD	13	41	0	57	98	100	486	969 265	42.30	20.22
LONG	6	33	0	67	100	67	752	1 303 564	25.32	15.34
RAIL	3	12	0	50	62	111	818	1 640 679	7.31	7.56
AIRT	14	29	0	7	36	322	689	1 457 938	19.89	4.94
COMM	2	4	0	10	14	131	494	992 538	4.03	2.82
BROD	15	2	0	3	5	269	553	1 087 755	1.84	0.92
BANK	7	0	0	5	5	2 959	3 000	5 649 650	0.00	0.18
BRID	0	0	0	0	0	0	0	0	0.00	0.00
CRWN	1	0	0	0	0	0	3	4 350	0.00	0.00
GRAN	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	1	0	0	0	0	2	5	12 000	0.00	0.00

*AIRT = Air Transport
BANK = Banking
BRID = Bridges and Tunnels
BROD = Broadcasting
COMM = Communications
CRWN = Crown Corporations
FEED = Feed, Flour, Seed
GRAN = Grain
LONG = Longshoring
MING = Mining
PIPE = Pipelines
POST = Postal Contractors
RAIL = Railways
ROAD = Road Transport
WATR = Water Transport

**Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

TABLE 2.6 (continued)

Industry*	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers**
Nova Scotia										
1973										
MING	13	1 378	2	1 471	2 851	405	4 014	5 894 372	234.12	94.32
GRAN	1	43	0	25	68	48	198	414 271	103.80	32.01
ROAD	65	171	0	226	397	337	1 671	3 603 152	47.46	21.49
LONG	4	5	0	6	11	46	62	108 503	46.08	19.77
RAIL	9	51	0	166	217	123	1 469	2 494 864	20.44	16.96
POST	4	0	0	5	5	3	31	68 355	0.00	14.26
WATR	7	8	0	67	75	70	956	1 664 138	4.81	8.79
AIRT	13	22	0	16	38	219	474	946 658	23.24	7.83
FEED	19	8	0	9	17	47	225	457 277	17.49	7.25
BROD	18	5	0	25	30	224	1 058	2 070 306	2.42	2.83
CRWN	5	1	0	2	3	102	123	241 240	4.15	2.42
BANK	7	2	0	5	7	3 946	4 051	7 750 939	0.26	0.18
BRID	0	0	0	0	0	0	0	0	0.00	0.00
COMM	3	0	0	0	0	6	21	43 100	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
1974										
MING	13	1 630	1	1 872	3 503	533	3 783	6 535 294	249.57	104.52
LONG	7	46	0	99	145	98	479	697 893	65.91	40.51
GRAN	1	30	0	27	57	61	183	395 619	75.83	28.10
ROAD	63	210	0	269	479	379	1 880	3 830 208	54.83	24.39
AIRT	11	32	0	30	62	243	493	1 006 376	31.80	12.01
FEED	22	18	0	24	42	87	427	783 951	22.96	10.45
RAIL	3	9	0	52	61	41	563	1 187 634	7.58	10.02
WATR	6	7	1	72	80	49	1 046	1 721 735	4.65	9.06
COMM	4	0	0	2	2	10	25	49 260	0.00	7.92
BROD	21	3	0	22	25	464	867	1 660 726	1.81	2.94
BANK	9	2	0	4	6	4 973	5 085	9 620 694	0.21	0.12
BRID	0	0	0	0	0	0	0	0	0.00	0.00
CRWN	2	0	0	0	0	17	35	71 630	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	0	0	0	0	0	0	0	0	0.00	0.00
1975										
MING	12	1 390	0	1 680	3 070	472	3 874	6 097 883	227.95	98.17
LONG	9	64	0	153	217	96	875	1 540 839	41.54	27.46
ROAD	67	223	0	282	505	437	1 978	4 060 790	54.92	24.25
GRAN	1	21	0	20	41	62	177	385 635	54.46	20.73
RAIL	3	5	0	50	55	35	374	762 650	6.56	14.06
FEED	21	26	0	26	52	96	430	907 611	28.65	11.17
POST	1	0	0	2	2	5	20	40 000	0.00	9.75
AIRT	11	31	0	28	59	244	647	1 308 850	23.68	8.79
COMM	5	3	0	9	12	9	143	286 050	10.49	8.18
WATR	7	9	0	53	62	43	926	1 503 498	5.99	8.04
CRWN	2	0	0	1	1	20	36	72 280	0.00	2.70
BROD	22	1	0	23	24	480	872	1 746 865	0.57	2.68
BANK	9	2	0	7	9	3 126	3 145	6 083 745	0.33	0.29
BRID	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00

*AIRT = Air Transport
BANK = Banking
BRID = Bridges and Tunnels
BROD = Broadcasting
COMM = Communications
CRWN = Crown Corporations
FEED = Feed, Flour, Seed
GRAN = Grain
LONG = Longshoring
MING = Mining
PIPE = Pipelines
POST = Postal Contractors
RAIL = Railways
ROAD = Road Transport
WATR = Water Transport

**Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. /' rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

TABLE 2.6 (continued)

Industry*	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers**
Nova Scotia (continued)										
1976										
MING	12	1 631	2	1 972	3 605	630	4 018	6 908 600	236.37	101.75
RAIL	6	81	0	228	309	36	745	1 465 601	55.27	41.11
LONG	6	69	0	209	278	60	885	1 368 756	50.41	39.61
GRAN	1	28	0	21	49	65	174	368 305	76.02	25.96
ROAD	61	195	0	187	382	374	1 786	3 886 543	50.17	19.17
FEED	17	31	0	15	46	92	418	732 624	42.31	12.24
AIRT	11	34	0	14	48	412	765	1 556 248	21.85	6.01
WATR	9	6	0	14	20	119	431	648 528	9.25	6.01
COMM	6	0	0	5	5	21	101	203 635	0.00	4.79
BROD	18	5	0	29	34	514	882	1 737 887	2.88	3.81
BANK	10	2	0	1	3	4 334	4 419	8 590 029	0.23	0.07
BRID	0	0	0	0	0	0	0	0	0.00	0.00
CRWN	2	0	0	0	0	16	36	72 800	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	1	0	0	0	0	4	21	40 000	0.00	0.00
1977										
MING	11	1 634	0	2 075	3 709	571	3 704	6 523 712	250.47	113.71
GRAN	1	20	0	14	34	5	60	125 634	159.19	54.13
RAIL	6	84	0	238	322	38	695	1 429 919	58.74	45.04
LONG	5	82	1	182	265	61	605	1 191 812	69.64	44.47
POST	1	3	0	4	7	0	23	49 405	60.72	28.34
ROAD	70	178	0	272	450	419	1 706	3 601 368	49.43	24.99
FEED	21	18	0	52	70	82	380	761 664	23.63	18.38
WATR	9	20	0	8	28	145	347	698 646	28.63	8.02
AIRT	10	35	0	15	50	467	804	1 643 774	21.29	6.08
BROD	23	1	0	31	32	497	923	1 842 447	0.54	3.47
BANK	13	4	0	2	6	4 541	4 622	8 836 857	0.45	0.14
BRID	0	0	0	0	0	0	0	0	0.00	0.00
COMM	6	0	0	7	7	20	107	218 863	0.00	0.00
CRWN	3	0	0	0	0	14	45	83 896	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
1978										
MING	6	1 783	1	2 066	3 850	483	2 866	5 654 636	315.49	136.17
GRAN	1	24	0	13	37	5	55	126 394	189.88	58.55
LONG	3	60	0	127	187	56	567	1 116 278	53.75	33.50
ROAD	61	115	0	249	364	335	1 563	3 280 657	35.05	22.19
RAIL	6	83	0	68	151	53	797	1 631 653	50.87	18.51
FEED	20	26	0	49	75	108	451	946 172	27.48	15.85
WATR	10	21	0	24	45	176	550	1 101 293	19.07	8.17
AIRT	11	36	0	14	50	498	837	1 723 758	20.88	5.80
BROD	21	0	0	16	16	504	994	1 979 206	0.00	1.62
COMM	1	1	0	0	1	24	62	126 551	7.90	1.58
BANK	17	3	0	4	7	4 693	4 873	9 456 923	0.32	0.15
BRID	0	0	0	0	0	0	0	0	0.00	0.00
CRWN	3	0	0	0	0	17	60	108 173	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	0	0	0	0	0	0	0	0	0.00	0.00

*AIRT = Air Transport
BANK = Banking
BRID = Bridges and Tunnels
BROD = Broadcasting
COMM = Communications
CRWN = Crown Corporations
FEED = Feed, Flour, Seed
GRAN = Grain
LONG = Longshoring
MING = Mining
PIPE = Pipelines
POST = Postal Contractors
RAIL = Railways
ROAD = Road Transport
WATR = Water Transport

**Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

TABLE 2.6 (continued)

Industry*	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers**
					Prince Edward Island					
					1973					
ROAD	13	15	0	2	17	18	132	246 944	60.74	13.42
LONG	5	0	0	6	6	5	205	228 030	0.00	5.13
FEED	6	4	0	0	4	12	85	174 033	22.98	4.48
AIRT	3	1	0	0	1	22	31	63 961	15.63	3.05
BANK	2	1	0	1	2	787	862	1 792 480	0.00	0.22
BRID	0	0	0	0	0	0	0	0	0.00	0.00
BROD	1	0	0	0	0	4	16	25 818	0.00	0.00
COMM	0	0	0	0	0	0	0	0	0.00	0.00
CRWN	2	0	0	0	0	2	6	11 830	0.00	0.00
GRAN	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	0	0	0	0	0	0	0	0	0.00	0.00
RAIL	0	0	0	0	0	0	0	0	0.00	0.00
WATR	3	0	0	0	0	5	20	29 300	0.00	0.00
					1974					
LONG	3	0	0	6	6	2	221	37 550	0.00	31.36
ROAD	14	1	0	19	20	23	169	272 478	3.67	14.31
FEED	8	4	0	1	5	17	108	203 693	19.64	4.79
AIRT	2	0	0	0	0	22	31	85 180	0.00	0.00
BANK	3	0	0	0	0	901	940	1 952 230	0.00	0.00
BRID	0	0	0	0	0	0	0	0	0.00	0.00
BROD	3	0	0	0	0	34	65	108 696	0.00	0.00
COMM	0	0	0	0	0	0	0	0	0.00	0.00
CRWN	1	0	0	0	0	0	1	2 080	0.00	0.00
GRAN	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	0	0	0	0	0	0	0	0	0.00	0.00
RAIL	0	0	0	0	0	0	0	0	0.00	0.00
WATR	0	0	0	0	0	0	0	0	0.00	0.00
					1975					
LONG	3	0	0	9	9	1	518	81 952	0.00	21.41
WATR	1	0	0	6	6	7	306	85 680	0.00	13.66
ROAD	9	2	0	2	4	21	126	195 900	10.21	3.98
FEED	8	0	0	4	4	24	129	246 104	0.00	3.17
AIRT	3	0	0	1	1	24	34	69 288	0.00	2.81
BANK	4	0	0	0	0	149	163	334 612	0.00	0.00
BRID	0	0	0	0	0	0	0	0	0.00	0.00
BROD	2	0	0	0	0	21	53	97 630	0.00	0.00
COMM	1	0	0	0	0	0	5	10 000	0.00	0.00
CRWN	1	0	0	0	0	1	4	8 190	0.00	0.00
GRAN	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	0	0	0	0	0	0	0	0	0.00	0.00
RAIL	0	0	0	0	0	0	0	0	0.00	0.00

*AIRT = Air Transport
BANK = Banking
BRID = Bridges and Tunnels
BROD = Broadcasting
COMM = Communications
CRWN = Crown Corporations
FEED = Feed, Flour, Seed
GRAN = Grain
LONG = Longshoring
MING = Mining
PIPE = Pipelines
POST = Postal Contractors
RAIL = Railways
ROAD = Road Transport
WATR = Water Transport

**Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

TABLE 2.6 (continued)

Industry*	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers**
Prince Edward Island (continued)										
1976										
LONG	2	0	0	12	12	1	80	33 212	0.00	70.46
ROAD	11	2	0	8	10	21	122	210 090	9.52	9.28
AIRT	3	1	0	0	1	25	40	81 560	12.26	2.39
WATR	1	2	0	0	2	7	175	247 506	8.08	1.58
FEED	7	0	0	1	1	23	144	305 800	0.00	0.64
BANK	5	0	0	0	0	206	220	432 213	0.00	0.00
BRID	0	0	0	0	0	0	0	0	0.00	0.00
BROD	3	0	0	0	0	43	85	160 080	0.00	0.00
COMM	0	0	0	0	0	0	0	0	0.00	0.00
CRWN	1	0	0	0	0	1	4	8 190	0.00	0.00
GRAN	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	0	0	0	0	0	0	0	0	0.00	0.00
RAIL	0	0	0	0	0	0	0	0	0.00	0.00
1977										
LONG	2	0	0	8	8	2	17	33 186	0.00	48.21
ROAD	3	0	0	1	1	9	27	43 488	0.00	4.60
WATR	0	0	0	0	0	0	0	0	0.00	4.60
BROD	3	0	0	2	2	29	68	136 000	0.00	2.94
FEED	7	0	0	1	1	24	82	172 361	0.00	1.16
AIRT	2	0	0	0	0	20	25	50 760	0.00	0.00
BANK	6	0	0	0	0	232	241	487 825	0.00	0.00
BRID	0	0	0	0	0	0	0	0	0.00	0.00
COMM	0	0	0	0	0	0	0	0	0.00	0.00
CRWN	1	0	0	0	0	1	4	7 500	0.00	0.00
GRAN	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	0	0	0	0	0	0	0	0	0.00	0.00
RAIL	12	1	0	14	15	26	142	297 065	3.37	10.10
1978										
LONG	1	0	0	3	3	1	10	20 000	0.00	30.00
ROAD	13	7	0	19	26	32	188	397 339	17.62	13.09
FEED	7	5	0	4	9	22	103	204 136	24.49	8.82
AIRT	2	0	0	0	0	21	26	54 040	0.00	0.00
BANK	6	0	0	0	0	249	263	536 691	0.00	0.00
BRID	0	0	0	0	0	0	0	0	0.00	0.00
BROD	3	0	0	0	0	38	73	146 880	0.00	0.00
COMM	0	0	0	0	0	0	0	0	0.00	0.00
CRWN	1	0	0	0	0	2	11	23 720	0.00	0.00
GRAN	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	0	0	0	0	0	0	0	0	0.00	0.00
RAIL	0	0	0	0	0	0	0	0	0.00	0.00
WATR	0	0	0	0	0	0	0	0	0.00	0.00

*AIRT = Air Transport
BANK = Banking
BRID = Bridges and Tunnels
BROD = Broadcasting
COMM = Communications
CRWN = Crown Corporations
FEED = Feed, Flour, Seed
GRAN = Grain
LONG = Longshoring
MING = Mining
PIPE = Pipelines
POST = Postal Contractors
RAIL = Railways
ROAD = Road Transport
WATR = Water Transport

**Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

TABLE 2.6 (continued)

Industry*	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers**
					New Brunswick					
					1973					
RAIL	3	166	0	2 321	2 487	1 192	5 840	11 425 535	14.53	42.45
ROAD	74	170	0	700	870	622	2 500	4 952 697	34.32	34.25
LONG	18	30	0	53	83	24	560	851 454	35.23	19.01
FEED	15	12	0	26	38	54	206	417 920	28.71	17.73
GRAN	1	0	0	4	4	4	50	67 715	0.00	11.52
WATR	6	7	0	14	21	50	309	508 751	13.76	8.05
AIRT	18	5	0	7	12	114	400	796 985	6.27	2.94
COMM	2	2	0	1	3	26	145	290 040	6.90	2.02
BANK	4	0	0	1	1	214	261	357 507	0.00	0.55
BROD	22	1	0	1	2	210	411	790 566	1.26	0.49
BRID	0	0	0	0	0	0	0	0	0.00	0.00
CRWN	3	0	0	0	0	42	59	115 284	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	3	0	0	0	0	1	11	12 226	0.00	0.00
					1974					
RAIL	3	179	0	2 346	2 525	1 207	5 892	12 405 835	14.43	39.69
FEED	12	28	0	34	62	50	282	425 222	65.85	28.43
LONG	8	46	0	83	129	35	915	1 150 793	39.97	21.86
GRAN	1	3	0	3	6	4	77	58 818	51.00	19.89
WATR	6	8	0	34	42	49	348	525 036	15.24	15.60
ROAD	72	159	0	171	330	521	2 170	4 518 845	35.19	14.24
AIRT	14	8	0	10	18	128	404	811 190	9.86	4.33
BROD	19	3	0	7	10	175	489	1 151 909	2.60	1.69
COMM	2	2	0	0	2	22	117	277 716	7.20	1.40
BANK	7	0	0	0	0	281	320	490 541	0.00	0.00
BRID	0	0	0	0	0	0	0	0	0.00	0.00
CRWN	1	0	0	0	0	2	8	16 640	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	1	0	0	0	0	0	5	4 976	0.00	0.00
					1975					
LONG	7	24	0	33	57	21	371	327 708	73.24	33.92
RAIL	3	111	0	1 837	1 949	1 248	5 858	11 934 955	9.38	31.84
GRAN	1	1	0	6	7	4	80	72 584	13.78	18.81
ROAD	71	132	0	160	292	549	2 384	3 865 805	34.15	14.73
FEED	12	13	0	20	33	46	273	538 938	24.12	11.94
WATR	7	7	0	43	50	63	487	874 001	8.01	11.16
CRWN	1	0	0	1	1	2	13	26 780	0.00	7.28
COMM	3	2	0	22	24	151	579	1 155 786	1.73	4.05
AIRT	14	6	0	5	11	135	358	701 505	8.55	3.06
BROD	16	2	0	6	8	233	490	929 449	2.15	1.68
BANK	11	1	0	1	2	1 740	1 826	3 493 501	0.29	0.11
BRID	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	1	0	0	0	0	0	1	1 491	0.00	0.00

*AIRT = Air Transport
BANK = Banking
BRID = Bridges and Tunnels
BROD = Broadcasting
COMM = Communications
CRWN = Crown Corporations
FEED = Feed, Flour, Seed
GRAN = Grain
LONG = Longshoring
MING = Mining
PIPE = Pipelines
POST = Postal Contractors
RAIL = Railways
ROAD = Road Transport
WATR = Water Transport

**Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

TABLE 2.6 (continued)

Industry*	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers**
New Brunswick (continued)										
1976										
LONG	3	14	0	54	68	9	197	316 726	44.20	41.87
RAIL	3	135	2	1 269	1 406	1 080	5 365	11 001 801	12.45	24.92
CRWN	1	0	0	3	3	2	13	26 780	0.00	21.84
FEED	13	22	0	29	51	60	286	549 435	40.04	18.10
GRAN	1	2	0	5	7	4	49	78 184	25.58	17.46
WATR	7	29	0	27	56	58	462	803 320	36.10	13.59
ROAD	69	132	0	165	297	522	2 345	4 953 434	26.65	11.69
COMM	4	4	0	27	31	143	600	1 221 841	3.27	4.95
AIRT	14	6	0	1	7	122	293	577 506	10.39	2.36
BROD	20	5	0	7	12	239	617	1 147 011	4.36	2.04
BANK	10	1	0	3	4	1 609	1 708	3 263 277	0.31	0.24
BRID	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	0	0	0	0	0	0	0	0	0.00	0.00
1977										
LONG	5	28	0	44	72	23	109	240 428	116.46	59.89
GRAN	1	4	0	8	12	4	49	77 964	51.31	30.78
ROAD	60	109	0	179	288	382	1 613	3 238 474	33.66	17.79
WATR	7	14	0	13	27	57	148	310 926	45.03	17.37
FEED	8	10	0	14	24	46	172	339 218	29.48	14.15
RAIL	3	144	0	349	493	1 638	6 277	12 495 564	11.52	7.89
CRWN	1	0	0	1	1	2	20	37 500	0.00	5.33
COMM	4	3	0	26	29	172	643	1 307 506	2.29	4.44
AIRT	14	1	0	4	5	120	237	485 105	2.06	2.06
BROD	13	5	0	3	8	248	543	1 084 824	4.61	1.47
BANK	11	3	0	1	4	1 708	1 793	3 494 968	0.86	0.23
BRID	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	0	0	0	0	0	0	0	0	0.00	0.00
1978										
GRAN	1	2	0	7	9	4	28	56 430	35.44	31.90
LONG	5	3	0	44	47	28	185	388 374	7.72	24.20
FEED	8	17	0	12	29	38	161	313 159	54.29	18.52
ROAD	55	85	0	183	268	395	1 404	3 055 625	27.82	17.54
CRWN	1	1	0	2	3	6	19	38 536	25.95	15.57
WATR	8	16	0	18	34	71	286	581 236	27.53	11.70
RAIL	3	119	0	372	491	1 696	6 234	12 302 307	9.67	7.98
COMM	2	14	0	24	38	134	661	1 263 170	11.08	6.02
BROD	14	3	0	14	17	268	574	1 130 144	2.65	3.01
AIRT	13	2	0	0	2	129	252	517 571	3.86	0.77
BANK	14	2	0	5	7	1 691	1 783	3 636 559	0.55	0.38
BRID	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	0	0	0	0	0	0	0	0	0.00	0.00

*AIRT = Air Transport
BANK = Banking
BRID = Bridges and Tunnels
BROD = Broadcasting
COMM = Communications
CRWN = Crown Corporations
FEED = Feed, Flour, Seed
GRAN = Grain
LONG = Longshoring
MING = Mining
PIPE = Pipelines
POST = Postal Contractors
RAIL = Railways
ROAD = Road Transport
WATR = Water Transport

**Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

TABLE 2.6 (continued)

Industry*	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers**
					Quebec					
					1973					
LONG	21	209	0	1 035	1 244	612	2 469	4 087 462	51.13	59.35
RAIL	11	721	2	8 160	8 883	7 605	32 911	48 430 083	14.93	35.77
GRAN	12	29	0	177	206	135	629	1 278 784	22.68	31.41
FEED	265	243	0	1 137	1 380	790	4 425	8 914 549	27.26	30.19
ROAD	277	835	0	1 892	2 727	2 860	12 735	23 606 055	35.57	22.53
CRWN	17	8	0	261	269	750	1 412	2 712 907	2.95	19.34
WATR	27	164	2	291	457	850	3 147	5 250 818	31.61	16.97
POST	20	0	0	3	3	2	71	84 422	0.00	6.93
AIRT	84	312	0	448	760	4 837	11 784	22 893 433	13.63	6.47
PIPE	8	14	0	75	89	261	1 055	2 727 897	5.13	6.36
BROD	104	82	0	269	351	1 407	6 519	12 552 921	6.53	5.45
COMM	7	191	0	1 158	1 349	16 940	23 788	49 013 829	3.90	5.37
BANK	22	56	0	225	281	27 272	28 927	53 825 521	1.04	1.02
BRID	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
					1974					
LONG	21	148	0	1 225	1 373	460	2 462	4 111 683	35.99	65.12
RAIL	16	803	2	7 865	8 670	5 686	21 619	43 679 242	18.43	38.71
FEED	193	392	1	1 038	1 431	1 175	4 418	9 504 244	41.35	29.36
CRWN	5	33	0	164	197	81	672	1 409 144	23.42	27.26
GRAN	15	105	0	311	416	501	1 830	3 129 765	33.55	25.92
ROAD	231	1 068	1	1 541	2 610	3 159	12 518	24 424 999	43.77	20.84
WATR	30	132	0	181	313	758	3 097	4 493 367	29.38	13.58
PIPE	6	9	0	8	17	22	119	272 970	32.97	12.14
POST	2	0	0	2	2	0	18	39 776	0.00	9.80
BROD	82	155	0	490	645	4 283	7 275	15 303 567	10.13	8.22
AIRT	80	361	0	601	962	5 388	12 358	24 978 358	14.45	7.51
COMM	9	167	1	816	984	13 487	19 229	40 217 233	4.18	4.77
BANK	36	59	0	215	274	29 569	31 416	58 609 025	1.01	0.91
BRID	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
					1975					
LONG	16	99	0	963	1 062	416	1 764	3 020 349	32.78	68.56
CRWN	4	22	0	181	203	81	487	908 287	24.22	43.58
RAIL	13	656	1	6 642	7 299	7 286	22 463	45 698 986	14.38	31.15
FEED	198	286	0	981	1 267	1 397	4 539	9 267 185	30.86	26.66
GRAN	14	120	0	213	333	668	1 765	3 111 869	38.56	20.87
ROAD	229	1 057	2	1 252	2 311	3 464	13 367	24 272 992	43.63	18.57
POST	3	0	0	3	3	2	19	40 350	0.00	14.50
PIPE	5	4	1	13	18	20	130	284 971	17.55	12.32
WATR	34	112	0	107	219	950	2 537	4 402 373	25.44	9.70
AIRT	79	428	3	676	1 107	5 143	11 618	22 504 992	19.15	9.59
BROD	89	215	0	222	437	4 029	7 765	14 653 164	14.67	5.82
COMM	10	305	0	760	1 065	17 649	23 868	48 960 613	6.23	4.24
BANK	44	143	0	258	401	31 262	33 190	61 421 419	2.33	1.27
BRID	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00

*AIRT = Air Transport
BANK = Banking
BRID = Bridges and Tunnels
BROD = Broadcasting
COMM = Communications
CRWN = Crown Corporations
FEED = Feed, Flour, Seed
GRAN = Grain
LONG = Longshoring
MING = Mining
PIPE = Pipelines
POST = Postal Contractors
RAIL = Railways
ROAD = Road Transport
WATR = Water Transport

**Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

TABLE 2.6 (continued)

Industry*	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers**
					Quebec (continued)					
					1976					
LONG	14	324	0	784	1 108	359	2 007	2 941 797	110.14	73.44
CRWN	5	50	0	270	320	82	743	1 500 200	33.33	41.59
RAIL	14	727	1	5 636	6 364	5 047	19 147	39 621 590	18.37	31.32
FEED	195	370	1	1 006	1 377	1 412	4 972	9 938 772	37.33	27.02
GRAN	16	151	0	194	345	438	1 890	3 146 288	47.99	21.38
ROAD	242	1 025	0	1 408	2 433	2 826	13 151	25 601 484	40.04	18.53
WATR	35	123	0	141	264	1 046	3 839	5 598 166	21.97	9.20
PIPE	6	2	0	9	11	20	131	266 419	7.51	8.05
AIRT	75	392	0	460	852	4 970	11 380	22 537 119	17.39	7.37
COMM	7	332	0	921	1 253	16 650	23 228	47 852 467	6.94	5.11
BROD	85	256	0	125	381	4 332	8 302	15 838 985	16.16	4.69
BANK	33	122	0	209	331	32 475	35 322	62 344 185	1.96	1.04
BRID	0	0	0	0	0	0	0	0	0.00	0.00
MINC	0	0	0	0	0	0	0	0	0.00	0.00
POST	2	0	0	0	0	1	18	38 300	0.00	0.00
					1977					
FEED	121	48	0	338	386	54	270	549 939	87.28	140.38
LONG	11	239	1	789	1 029	165	1 793	3 463 065	69.30	59.43
CRWN	3	39	0	223	262	121	640	1 185 833	32.89	44.19
GRAN	15	54	0	121	175	169	696	1 375 456	39.26	25.45
POST	3	0	0	7	7	4	26	55 400	0.00	24.64
ROAD	227	1 397	0	1 372	2 769	3 038	11 234	22 792 398	61.29	24.30
RAIL	15	719	1	4 046	4 766	6 951	21 763	43 827 008	16.43	21.75
PIPE	5	1	0	6	7	2	53	110 203	9.07	12.70
WATR	36	207	1	165	373	1 596	3 024	5 916 231	35.16	12.61
AIRT	90	435	0	445	880	4 337	10 175	20 839 777	20.87	8.45
COMM	6	538	0	1 029	1 567	17 333	24 327	49 976 374	10.77	6.27
BROD	90	295	0	191	486	4 149	7 999	15 603 057	18.91	6.23
BANK	35	168	0	206	374	30 038	32 640	62 100 437	2.71	1.20
BRID	0	0	0	0	0	0	0	0	0.00	0.00
MINC	0	0	0	0	0	0	0	0	0.00	0.00
					1978					
LONG	12	89	1	997	1 087	132	1 485	2 626 348	34.27	82.78
FEED	15	72	0	330	402	156	563	1 315 922	54.71	61.10
ROAD	243	2 146	1	1 609	3 756	2 744	11 526	24 145 949	88.92	31.11
GRAN	17	84	0	101	185	169	779	1 450 648	57.91	25.51
RAIL	14	614	1	4 302	4 917	7 789	22 959	45 998 164	13.37	21.38
POST	3	0	0	6	6	0	29	63 240	0.00	18.98
CRWN	5	51	0	46	97	110	607	1 170 302	43.58	16.58
WATR	39	235	0	161	396	1 729	3 123	5 801 965	40.50	13.65
PIPE	5	0	0	4	4	2	50	96 342	0.00	8.30
AIRT	90	484	0	516	980	4 868	11 804	23 775 356	19.52	8.24
COMM	4	514	0	1 073	1 587	19 390	25 687	53 805 725	9.55	5.90
BROD	92	216	0	231	447	4 126	8 002	15 603 391	13.84	5.73
BANK	33	169	0	217	386	30 079	32 449	63 023 241	2.68	1.22
BRID	0	0	0	0	0	0	0	0	0.00	0.00
MINC	0	0	0	0	0	0	0	0	0.00	0.00

*AIRT = Air Transport
BANK = Banking
BRID = Bridges and Tunnels
BROD = Broadcasting
COMM = Communications
CRWN = Crown Corporations
FEED = Feed, Flour, Seed
GRAN = Grain
LONG = Longshoring
MINC = Mining
PIPE = Pipelines
POST = Postal Contractors
RAIL = Railways
ROAD = Road Transport
WATR = Water Transport

**Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

TABLE 2.6 (continued)

Industry*	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers**
					Ontario					
					1973					
GRAN	34	167	1	1 357	1 525	497	2 421	4 976 776	33.76	59.75
LONG	14	98	1	241	340	388	2 197	2 552 005	38.79	25.98
ROAD	607	3 316	0	3 536	6 854	6 946	28 075	54 609 113	60.72	24.47
WATR	24	51	0	46	97	222	560	990 303	51.50	19.10
AIRT	128	364	0	745	1 109	2 704	6 809	13 522 951	26.92	15.99
RAIL	34	476	1	2 035	2 512	4 520	16 605	31 680 100	15.06	15.46
FEED	336	299	0	463	762	1 157	5 657	11 683 790	25.59	12.72
BRID	10	11	0	26	37	22	295	571 710	19.24	12.62
POST	38	8	0	14	22	20	281	465 742	17.18	9.21
PIPE	19	20	0	78	98	764	1 579	3 352 024	5.97	5.70
COMM	10	158	0	1 214	1 372	17 005	23 451	48 172 432	3.28	5.55
CRWN	30	70	0	71	141	2 181	3 141	6 246 582	11.21	4.40
BROD	121	106	0	223	329	1 760	7 960	16 905 564	6.27	3.79
BANK	41	81	0	179	260	45 098	46 240	87 372 343	0.93	0.58
MINC	8	0	0	0	0	62	62	100 000	0.00	0.00
					1974					
GRAN	41	172	0	1 264	1 436	1 187	3 175	6 263 424	27.46	44.71
ROAD	591	3 427	1	3 858	7 286	6 808	29 187	57 564 369	59.55	24.68
WATR	30	79	0	219	298	609	1 882	3 281 816	24.07	17.71
AIRT	101	460	0	898	1 358	3 486	8 303	16 669 124	27.60	15.89
RAIL	34	492	0	1 961	2 453	2 796	14 608	30 794 096	15.98	15.53
POST	12	6	0	17	23	20	193	290 456	20.66	15.44
FEED	252	323	1	587	911	1 212	6 320	12 291 586	26.36	14.45
BRID	9	11	0	28	39	28	278	550 352	20.00	13.81
CRWN	9	51	0	47	98	201	765	1 532 687	33.27	12.47
LONG	14	86	0	183	269	278	1 890	4 571 871	18.81	11.47
PIPE	19	27	0	87	114	849	1 647	3 324 280	8.12	6.69
COMM	11	259	0	1 447	1 706	20 332	29 494	61 662 875	4.20	5.39
BROD	137	85	0	270	355	4 565	8 989	17 862 104	4.76	3.88
BANK	60	93	0	295	388	47 717	48 688	93 966 828	0.99	0.76
MINC	0	0	0	0	0	0	0	0	0.00	0.00
					1975					
ROAD	618	2 982	1	3 298	6 281	6 862	28 374	56 024 358	53.24	21.86
LONG	5	5	0	12	17	17	156	135 684	32.12	21.29
GRAN	45	233	1	423	657	582	3 163	6 073 860	38.53	21.09
AIRT	110	474	0	1 025	1 499	3 057	7 699	15 055 110	31.48	19.42
WATR	34	88	1	227	316	684	2 161	3 716 365	23.95	16.58
RAIL	33	417	1	1 509	1 927	2 289	13 048	27 015 644	15.47	13.91
FEED	248	234	2	649	885	1 264	6 082	12 423 357	19.00	13.89
BRID	9	6	0	29	35	27	275	552 339	10.86	12.36
POST	26	10	0	22	32	45	395	654 005	15.29	9.54
COMM	11	321	0	1 515	1 836	18 013	27 455	56 644 175	5.67	6.32
PIPE	17	29	0	89	118	908	1 702	3 450 143	8.41	6.67
BROD	136	78	0	362	440	4 817	9 217	18 227 515	4.28	4.71
CRWN	7	8	0	27	35	388	815	1 408 848	4.97	4.24
BANK	63	110	0	251	361	54 799	54 164	108 075 506	1.02	0.65
MINC	0	0	0	0	0	0	0	0	0.00	0.00

*AIRT = Air Transport
BANK = Banking
BRID = Bridges and Tunnels
BROD = Broadcasting
COMM = Communications
CRWN = Crown Corporations
FEED = Feed, Flour, Seed
GRAN = Grain
LONG = Longshoring
MINC = Mining
PIPE = Pipelines
POST = Postal Contractors
RAIL = Railways
ROAD = Road Transport
WATR = Water Transport

**Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

TABLE 2.6 (continued)

Industry*	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers**
					Ontario (continued)					
					1976					
LONG	7	11	0	33	44	25	487	214 917	51.18	39.92
CRWN	9	37	0	323	360	374	1 009	1 897 202	19.50	37.00
ROAD	594	3 042	4	3 369	6 415	6 071	27 253	54 593 398	55.79	22.91
GRAN	48	171	0	364	535	353	2 209	4 709 370	36.31	22.15
WATR	34	86	0	256	342	685	1 977	3 311 312	25.97	20.14
POST	25	28	0	32	60	49	369	649 295	43.12	18.02
RAIL	31	538	0	2 080	2 618	2 708	14 169	29 565 745	18.20	17.27
FEED	243	256	6	691	953	1 169	5 456	11 106 757	23.59	16.73
AIRT	106	510	0	730	1 240	2 657	8 100	15 658 530	32.57	15.44
BRID	9	6	0	35	41	21	289	541 014	11.09	14.78
COMM	11	380	0	1 646	2 026	20 607	30 036	62 081 584	6.12	6.36
PIPE	21	21	0	74	95	893	1 789	3 468 219	6.05	5.34
BROD	134	102	0	270	372	4 453	9 530	18 342 363	5.56	3.95
BANK	47	86	0	326	412	58 745	59 572	113 000 884	0.76	0.71
MING	0	0	0	0	0	0	0	0	0.00	0.00
					1977					
GRAN	50	167	0	1 261	1 428	407	2 356	5 060 854	33.00	56.43
ROAD	603	3 281	1	3 442	6 724	6 796	26 253	55 303 535	59.35	24.32
LONG	4	17	0	17	34	19	167	331 085	51.35	20.54
FEED	255	301	0	773	1 074	1 354	5 849	12 215 232	24.64	17.58
RAIL	32	430	4	2 264	2 698	3 898	16 064	32 821 257	13.22	16.44
WATR	36	94	0	145	239	672	1 657	2 998 153	31.35	15.94
AIRT	109	632	0	623	1 255	2 929	8 204	16 833 149	37.54	14.91
BRID	10	7	0	32	39	26	279	554 682	12.62	14.06
POST	22	9	0	21	30	47	289	587 984	15.31	10.20
PIPE	21	33	0	104	137	824	1 861	3 634 481	9.08	7.54
COMM	10	427	0	1 908	2 335	21 190	30 903	63 690 384	6.70	7.33
CRWN	4	1	0	37	38	265	684	1 374 648	0.73	5.53
BROD	141	105	0	312	417	5 372	10 350	20 257 354	5.18	4.12
BANK	45	95	0	319	414	58 191	59 672	112 436 132	0.84	0.74
MING	0	0	0	0	0	0	0	0	0.00	0.00
					1978					
LONG	5	50	0	25	75	11	177	354 960	140.86	42.26
GRAN	51	184	0	1 101	1 285	637	2 824	6 101 992	30.15	42.12
ROAD	590	3 144	0	3 834	6 978	6 568	25 817	54 296 475	57.90	25.71
CRWN	6	37	0	230	267	391	1 108	2 227 860	16.61	23.97
RAIL	33	473	2	2 392	2 867	3 713	15 891	32 322 748	14.70	17.74
BRID	10	13	0	33	46	34	280	534 006	24.34	17.23
FEED	242	351	0	747	1 098	1 443	6 352	13 350 170	26.29	16.45
AIRT	107	576	0	607	1 183	3 109	8 131	16 349 320	35.23	14.47
WATR	38	103	0	162	265	792	1 928	3 688 368	27.93	14.37
POST	25	15	0	34	49	47	362	694 262	21.61	14.12
COMM	10	476	0	1 830	2 306	22 442	33 306	70 567 999	6.75	6.54
PIPE	15	22	0	61	83	672	1 375	2 665 674	8.25	6.23
BROD	132	86	0	313	399	5 889	10 757	21 190 534	4.06	3.77
BANK	52	124	0	462	586	61 132	62 953	119 493 002	1.04	0.98
MING	0	0	0	0	0	0	0	0	0.00	0.00

*AIRT = Air Transport
BANK = Banking
BRID = Bridges and Tunnels
BROD = Broadcasting
COMM = Communications
CRWN = Crown Corporations
FEED = Feed, Flour, Seed
GRAN = Grain
LONG = Longshoring
MING = Mining
PIPE = Pipelines
POST = Postal Contractors
RAIL = Railways
ROAD = Road Transport
WATR = Water Transport

**Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

TABLE 2.6 (continued)

Industry*	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers**
					Manitoba					
					1973					
RAIL	4	458	1	3 026	3 485	2 040	13 781	22 2b7 722	20.61	30.52
CRWN	5	77	0	126	203	765	1 096	1 656 028	46.50	23.90
ROAD	66	392	0	475	867	982	3 697	7 350 489	53.33	23.00
GRAN	18	62	1	183	246	486	1 404	2 607 006	24.17	18.40
FEED	72	80	0	165	245	489	1 360	2 870 606	27.87	16.64
AIRT	27	65	0	207	272	1 609	3 022	5 912 331	10.99	8.97
COMM	3	18	0	24	42	143	564	1 043 618	17.25	7.85
PIPE	3	0	0	6	6	6	135	256 180	0.00	4.57
BROD	14	11	0	4	15	215	983	1 922 504	5.72	1.52
BANK	10	3	0	7	10	5 987	6 125	11 904 973	0.25	0.16
BRID	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
POST	11	0	0	0	0	0	0	0	0.00	0.00
WATR	0	0	0	0	0	4	22	35 683	0.00	0.00
						0	0	0	0.00	0.00
					1974					
CRWN	3	79	0	32	111	66	319	601 546	131.33	35.98
MING	1	293	0	626	919	150	2 500	5 104 670	57.40	35.11
FEED	45	94	0	174	268	578	1 503	3 086 908	30.45	16.93
AIRT	33	78	0	244	322	1 392	2 310	4 817 824	16.19	13.03
GRAN	24	71	1	163	235	1 314	2 113	3 839 554	18.75	11.93
PIPE	3	2	0	10	12	10	151	318 750	6.27	7.34
COMM	5	11	0	32	43	530	1 231	2 505 801	4.39	3.35
BROD	14	10	0	7	17	439	939	1 854 479	5.39	1.79
BANK	15	5	0	12	17	6 383	6 564	12 595 171	0.40	0.26
BRID	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
POST	1	0	0	0	0	0	3	8 400	0.00	0.00
RAIL	4	461	0	2 967	3 408	1 745	11 038	22 057 490	19.99	30.13
ROAD	63	467	0	448	915	918	3 588	7 193 123	64.92	24.80
WATR	1	0	0	0	0	0	8	16 000	0.00	0.00
					1975					
CRWN	3	77	0	81	158	66	315	546 280	140.95	56.40
RAIL	4	412	1	2 405	2 818	1 260	9 711	18 718 340	22.06	29.36
FEED	47	79	1	182	262	469	1 314	2 594 116	30.84	19.69
ROAD	70	323	1	406	730	865	3 727	7 844 031	41.31	18.15
PIPE	4	4	0	13	17	17	159	304 949	13.12	10.87
GRAN	24	59	0	150	209	1 253	2 101	4 294 129	13.74	9.49
AIRT	39	70	0	180	250	1 444	2 591	5 409 798	12.94	9.01
COMM	4	6	0	32	38	152	562	1 283 895	4.67	5.77
BROD	16	8	0	15	23	604	1 003	1 859 296	4.30	2.41
BANK	16	4	0	13	17	5 945	6 117	11 564 799	0.35	0.29
BRID	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
POST	2	0	0	0	0	1	16	39 760	0.00	0.00
WATR	2	0	0	0	0	4	4	7 280	0.00	0.00

*AIRT = Air Transport
BANK = Banking
BRID = Bridges and Tunnels
BROD = Broadcasting
COMM = Communications
CRWN = Crown Corporations
FEED = Feed, Flour, Seed
GRAN = Grain
LONG = Longshoring
MING = Mining
PIPE = Pipelines
POST = Postal Contractors
RAIL = Railways
ROAD = Road Transport
WATR = Water Transport

**Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

TABLE 2.6 (continued)

Industry*	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers**
Manitoba (continued)										
1976										
CRWN	4	62	0	81	143	94	383	734 702	84.39	37.95
MINC	1	276	2	583	861	250	2 350	4 942 127	56.25	33.97
RAIL	4	357	0	2 250	2 607	1 262	9 536	19 137 834	18.65	26.56
ROAD	75	346	0	520	866	965	3 988	8 963 774	38.60	18.84
GRAN	33	120	0	271	391	1 565	2 833	5 209 204	23.04	14.64
AIRT	36	67	1	163	231	1 387	2 429	5 035 139	13.51	8.95
FEED	42	22	0	24	46	199	344	1 040 497	21.14	8.62
PIPE	4	3	0	7	10	15	138	306 568	9.79	6.36
COMM	5	9	0	28	37	211	885	1 909 284	4.71	3.78
BROD	14	13	0	20	33	592	992	1 960 002	6.63	3.28
BANK	14	5	0	17	22	6 036	6 143	11 653 845	0.43	0.37
BRID	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
POST	2	0	0	0	0	2	14	29 552	0.00	0.00
WATR	2	0	0	0	0	4	4	7 280	0.00	0.00
1977										
CRWN	4	61	0	85	146	112	413	749 793	81.36	38.94
MINC	1	291	5	513	809	150	2 339	4 626 030	63.99	34.98
ROAD	71	447	2	435	884	975	3 831	8 289 353	54.17	21.33
WATR	4	3	0	10	13	21	76	130 891	22.92	19.86
RAIL	5	243	2	1 441	1 686	1 734	10 283	20 454 575	11.98	16.49
GRAN	31	81	1	231	313	1 556	2 700	4 960 594	16.53	12.62
POST	2	0	0	3	3	1	25	49 600	0.00	12.10
FEED	41	22	0	44	66	214	563	1 108 469	19.85	11.91
AIRT	32	83	0	167	250	1 403	2 397	4 993 410	16.62	10.01
PIPE	4	8	0	5	13	21	140	322 891	24.78	8.05
COMM	4	17	0	35	52	202	865	1 767 631	9.62	5.88
BROD	16	4	0	10	14	626	1 087	2 123 160	1.88	1.32
BANK	14	3	0	18	21	6 450	6 619	12 279 592	0.24	0.34
BRID	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
1978										
CRWN	4	74	0	239	313	112	451	856 105	86.44	73.12
WATR	4	8	0	25	33	29	99	198 265	40.35	33.29
MINC	1	235	1	517	753	140	2 352	4 531 083	52.08	33.24
FEED	41	71	1	102	174	244	756	1 478 880	48.69	23.53
ROAD	71	382	0	338	720	966	3 562	7 450 467	51.27	19.33
RAIL	5	236	0	1 662	1 898	1 666	10 658	21 489 183	10.98	17.66
AIRT	33	88	0	171	259	1 328	2 397	4 935 460	17.83	10.50
GRAN	30	70	0	203	273	1 731	2 766	5 255 600	13.32	10.39
PIPE	5	5	0	9	14	20	176	351 819	14.21	7.96
POST	2	0	0	1	1	3	23	49 100	0.00	4.07
COMM	3	10	0	23	33	171	800	1 660 762	6.02	3.97
BROD	15	6	0	9	15	570	1 097	2 163 427	2.77	1.39
BANK	16	4	0	23	27	6 260	6 455	12 138 730	0.33	0.44
BRID	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00

*AIRT = Air Transport
BANK = Banking
BRID = Bridges and Tunnels
BROD = Broadcasting
COMM = Communications
CRWN = Crown Corporations
FEED = Feed, Flour, Seed
GRAN = Grain
LONG = Longshoring
MINC = Mining
PIPE = Pipelines
POST = Postal Contractors
RAIL = Railways
ROAD = Road Transport
WATR = Water Transport

**Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

TABLE 2.6 (continued)

Industry*	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers**
					Saskatchewan					
					1973					
GRAN	7	219	0	881	1 100	558	3 488	7 256 855	30.18	29.56
FEED	32	34	0	119	153	148	716	1 346 428	25.25	22.16
ROAD	122	235	1	264	500	459	2 408	4 487 938	52.59	21.72
RAIL	2	68	0	264	332	355	2 631	4 973 294	13.67	13.02
PIPE	8	9	0	32	41	88	409	829 332	10.85	9.64
AIRT	34	23	0	16	39	161	478	1 002 765	22.94	7.58
BROD	21	0	0	2	2	293	586	1 133 215	0.00	0.34
BANK	6	2	0	2	4	2 407	2 437	4 607 176	0.43	0.17
BRID	0	0	0	0	0	0	0	0	0.00	0.00
COMM	0	0	0	0	0	0	0	0	0.00	0.00
CRWN	4	0	0	0	0	132	192	349 164	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
POST	8	0	0	0	0	3	11	17 475	0.00	0.00
WATR	0	0	0	0	0	0	0	0	0.00	0.00
					1974					
ROAD	90	184	0	250	434	412	2 074	4 057 746	45.35	20.86
RAIL	2	71	0	412	483	125	2 433	5 430 233	13.07	17.34
FEED	20	15	0	81	96	118	568	1 201 921	12.48	15.58
GRAN	7	261	1	677	939	1 113	6 277	12 870 841	20.36	14.23
AIRT	25	32	0	32	64	174	615	1 264 781	25.30	9.87
PIPE	8	3	0	22	25	78	361	746 204	4.02	6.53
BROD	23	4	0	4	8	377	785	1 489 569	2.69	1.05
BANK	9	0	0	12	12	2 720	2 825	5 438 968	0.00	0.43
BRID	0	0	0	0	0	0	0	0	0.00	0.00
COMM	0	0	0	0	0	0	0	0	0.00	0.00
CRWN	2	0	0	0	0	1	6	6 940	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
POST	0	0	0	0	0	0	0	0	0.00	0.00
WATR	0	0	0	0	0	0	0	0	0.00	0.00
					1975					
COMM	1	3	0	2	5	0	15	30 000	100.00	32.50
GRAN	7	268	1	590	859	566	3 372	6 704 719	40.12	24.98
CRWN	2	0	0	1	1	3	5	7 930	0.00	24.59
ROAD	96	149	0	293	442	336	2 201	4 020 672	37.06	21.44
FEED	25	12	1	68	81	83	468	870 151	14.94	18.15
PIPE	6	8	0	26	34	4	279	534 592	14.96	12.40
RAIL	2	37	0	327	364	256	3 023	5 989 331	6.18	11.85
AIRT	26	15	0	13	28	158	471	962 012	15.59	5.68
BROD	23	2	0	8	10	332	755	1 487 996	1.34	1.31
BANK	10	0	0	1	1	2 970	3 051	5 931 097	0.00	0.03
BRID	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
POST	0	0	0	0	0	0	0	0	0.00	0.00
WATR	0	0	0	0	0	0	0	0	0.00	0.00

*AIRT = Air Transport
BANK = Banking
BRID = Bridges and Tunnels
BROD = Broadcasting
COMM = Communications
CRWN = Crown Corporations
FEED = Feed, Flour, Seed
GRAN = Grain
LONG = Longshoring
MING = Mining
PIPE = Pipelines
POST = Postal Contractors
RAIL = Railways
ROAD = Road Transport
WATR = Water Transport

**Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

TABLE 2.6 (continued)

Industry*	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers**
Saskatchewan (continued)										
1976										
CRWN	2	1	0	1	2	2	4	9580	104.38	40.71
GRAN	7	27	1	677	951	618	3 626	7 183 936	38.14	25.81
COMM	1	4	0	9	13	0	63	126 000	31.75	20.12
ROAD	95	175	0	301	476	395	2 256	4 678 975	37.40	19.84
FEED	18	24	0	44	68	85	467	931 189	25.77	14.24
RAIL	3	63	0	347	410	259	2 936	5 830 826	10.80	13.71
PIPE	6	12	0	24	36	4	279	541 873	22.15	12.96
AIRT	25	8	0	21	29	157	473	950 977	8.41	5.95
BROD	23	3	0	6	9	354	798	1 544 114	1.94	1.14
BANK	9	5	0	4	9	3 037	3 117	6 071 734	0.82	0.29
BRID	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
POST	1	0	0	0	0	0	6	9 407	0.00	0.00
WATR	0	0	0	0	0	0	0	0	0.00	0.00
1977										
CRWN	2	0	0	2	2	1	4	7 287	0.00	54.89
GRAN	11	252	2	700	254	619	3 586	7 105 188	35.75	26.85
FEED	22	36	0	78	114	108	485	1 045 696	34.43	21.80
ROAD	94	187	1	196	384	375	1 688	3 609 868	52.08	21.28
POST	1	0	0	1	1	0	6	11 900	0.00	16.81
RAIL	3	55	0	342	397	262	2 993	5 966 973	9.22	13.31
PIPE	6	7	0	22	29	4	306	579 377	12.08	10.01
AIRT	27	19	0	30	49	163	508	1 003 567	18.93	9.97
COMM	1	0	0	1	1	0	33	62 000	0.00	3.23
BANK	11	5	1	10	16	3 881	4 006	7 545 719	0.80	0.42
BROD	24	0	1	2	3	353	810	1 573 227	0.64	0.38
BRID	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
WATR	0	0	0	0	0	0	0	0	0.00	0.00
1978										
CRWN	2	0	0	3	3	1	4	7 932	0.00	75.64
GRAN	10	190	0	503	693	672	3 184	6 266 082	30.32	22.12
ROAD	96	171	0	156	327	326	1 496	3 134 346	54.56	20.87
RAIL	3	77	0	548	625	272	3 129	6 191 930	12.44	20.19
FEED	24	51	1	78	130	134	696	1 373 937	37.85	18.92
AIRT	20	31	0	29	60	162	569	1 165 256	26.60	10.30
PIPE	7	4	0	22	26	4	282	557 303	7.18	9.33
BROD	25	1	0	5	6	532	912	1 803 726	0.55	0.67
BANK	14	2	0	22	24	3 727	3 819	7 505 065	0.27	0.64
BRID	0	0	0	0	0	0	0	0	0.00	0.00
COMM	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
POST	1	0	0	0	0	0	6	11 900	0.00	0.00
WATR	0	0	0	0	0	0	0	0	0.00	0.00

*AIRT = Air Transport
BANK = Banking
BRID = Bridges and Tunnels
BROD = Broadcasting
COMM = Communications
CRWN = Crown Corporations
FEED = Feed, Flour, Seed
GRAN = Grain
LONG = Longshoring
MING = Mining
PIPE = Pipelines
POST = Postal Contractors
RAIL = Railways
ROAD = Road Transport
WATR = Water Transport

**Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

TABLE 2.6 (continued)

Industry*	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers**
					Alberta					
					1973					
ROAD	204	659	3	3 156	3 818	1 587	6 488	13 389 733	49.44	55.60
RAIL	3	209	1	3 446	3656	1 484	6 975	13 708 139	15.32	52.01
GRAN	16	137	1	233	371	313	1 964	4 068 547	33.92	17.78
FEED	107	74	0	144	218	340	1 352	2 433 181	30.41	17.47
AIRT	53	66	0	202	268	726	2 302	6 016 901	10.97	8.69
COMM	1	15	0	29	44	127	524	1 175 719	12.76	7.30
POST	22	3	0	3	6	11	91	209 039	14.35	5.60
PIPE	9	4	0	15	19	205	379	756 208	5.29	4.90
BROD	27	4	0	29	33	405	1 187	2 361 752	1.69	2.72
CRWN	9	2	0	7	9	380	532	1 059 706	1.89	1.66
BANK	12	3	0	12	15	7 357	7 448	14 425 311	0.21	0.20
BRID	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
WATR	0	0	0	0	0	0	0	0	0.00	0.00
					1974					
RAIL	3	310	1	3 409	3 720	1 106	7 009	14 853 948	20.94	48.84
ROAD	198	806	1	722	1 529	1 541	6 605	12 661 404	63.74	23.55
GRAN	9	71	0	150	221	307	1 364	2 611 033	27.19	16.50
FEED	59	108	1	159	268	344	1 612	3 208 754	33.97	16.29
AIRT	47	82	0	303	385	872	2 569	4 642 303	17.66	16.17
POST	11	3	0	3	6	10	64	131 528	22.81	8.90
PIPE	8	2	0	18	20	212	356	657 317	3.04	5.93
CRWN	4	3	1	8	12	174	225	441 607	9.06	5.30
COMM	1	10	0	17	27	120	515	1 176 310	8.50	4.48
BROD	28	9	0	19	28	716	1 677	2 935 400	3.07	1.86
BANK	19	10	0	18	28	8 729	8 923	17 251 488	0.58	0.32
BRID	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
WATR	1	0	0	0	0	5	5	8 950	0.00	0.00
					1975					
RAIL	3	296	1	3 246	3 543	1 193	7 048	14 387 989	20.64	48.02
COMM	2	19	0	60	79	84	303	635 740	29.89	24.23
ROAD	214	632	1	608	1 241	1 563	6 557	12 814 352	49.40	18.88
FEED	54	119	0	163	282	337	1 688	3 465 642	34.34	15.87
GRAN	6	70	0	135	205	324	1 383	2 633 550	26.58	15.18
AIRT	51	95	0	213	308	817	2 566	5 223 175	18.19	11.50
PIPE	7	4	0	10	14	271	402	738 675	5.42	3.70
CRWN	4	3	0	6	9	239	318	527 257	5.69	3.33
BROD	34	8	0	27	35	907	1 894	3 535 155	2.26	1.93
BANK	22	4	0	14	18	9 250	9 430	18 149 233	0.22	0.19
BRID	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
POST	10	0	0	0	0	11	64	152 707	0.00	0.00
WATR	0	0	0	0	0	0	0	0	0.00	0.00

*AIRT = Air Transport
BANK = Banking
BRID = Bridges and Tunnels
BROD = Broadcasting
COMM = Communications
CRWN = Crown Corporations
FEED = Feed, Flour, Seed
GRAN = Grain
LONG = Longshoring
MING = Mining
PIPE = Pipelines
POST = Postal Contractors
RAIL = Railways
ROAD = Road Transport
WATR = Water Transport

**Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

TABLE 2.6 (continued)

Industry*	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers**
Alberta (continued)										
1976										
RAIL	4	270	0	3 906	4 176	1 117	6 720	13 719 103	19.68	59.36
ROAD	202	677	2	735	1 414	1 588	6 786	13 763 200	49.33	20.03
GRAN	8	116	0	239	355	351	1 886	3 844 780	30.17	18.00
FEED	48	43	0	103	146	220	811	1 614 480	26.63	17.63
AIRT	44	82	1	226	349	867	2 848	5 397 389	15.38	12.61
COMM	2	15	0	46	61	123	568	1 040 903	14.41	11.43
PIPE	8	9	3	9	21	90	414	746 127	16.08	5.49
BROD	32	16	0	54	70	1 037	1 977	3 807 092	4.20	3.59
CRWN	4	5	0	2	7	84	279	604 216	8.28	2.26
BANK	19	7	0	23	30	9 695	9 812	19 106 276	0.37	0.31
BRID	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
POST	5	0	0	0	0	0	0	0	0.00	0.00
WATR	1	0	0	0	0	6	42	52 176	0.00	0.00
						5	5	10 480	0.00	0.00
1977										
RAIL	4	231	0	4 298	4 529	2 000	8 130	17 116 219	13.50	52.92
GRAN	11	171	2	185	358	385	1 883	3 623 371	47.75	19.76
ROAD	201	598	3	634	1 235	1 422	5 880	12 860 058	46.73	19.21
FEED	44	50	0	77	127	223	680	1 377 317	36.30	18.44
COMM	2	29	0	61	90	127	588	1 254 493	23.12	14.35
AIRT	49	118	0	142	260	825	2 707	5 305 353	22.24	9.80
POST	7	2	0	2	4	10	61	117 121	17.08	6.83
BROD	33	10	0	61	71	992	2 064	4 064 658	2.46	3.49
CRWN	14	9	0	19	28	742	885	1 637 863	5.49	3.42
PIPE	5	2	0	7	9	203	424	768 012	2.60	2.34
BANK	21	7	0	28	35	11 385	11 572	21 684 323	0.32	0.32
BRID	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
WATR	3	0	0	0	0	13	13	24 353	0.00	0.00
1978										
RAIL	3	221	0	2 712	2 933	1 918	8 106	16 875 891	13.10	34.76
FEED	52	88	1	163	252	286	1 028	2 088 702	43.09	24.13
ROAD	195	812	1	703	1 516	1 655	6 215	12 918 373	62.16	23.47
AIRT	56	159	0	376	535	1 015	3 296	6 554 523	24.56	16.32
COMM	1	37	0	49	86	113	474	1 072 626	34.39	16.04
GRAN	12	120	0	176	296	421	1 976	3 970 356	30.22	14.91
CRWN	14	9	0	28	37	974	1 101	2 077 829	4.33	3.56
PIPE	9	16	0	35	51	1 116	1 526	2 871 882	5.77	3.55
POST	6	0	0	2	2	11	72	144 528	0.00	2.77
BROD	32	6	0	39	45	1 002	2 111	4 054 947	1.48	2.22
BANK	27	7	0	29	36	11 246	11 441	22 218 326	0.32	0.32
BRID	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
WATR	3	0	0	0	0	16	16	30 680	0.00	0.00

*AIRT = Air Transport
BANK = Banking
BRID = Bridges and Tunnels
BROD = Broadcasting
COMM = Communications
CRWN = Crown Corporations
FEED = Feed, Flour, Seed
GRAN = Grain
LONG = Longshoring
MING = Mining
PIPE = Pipelines
POST = Postal Contractors
RAIL = Railways
ROAD = Road Transport
WATR = Water Transport

**Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

TABLE 2.6 (continued)

Industry*	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers**
					British Columbia					
					1973					
WATR	13	116	0	541	657	387	1 702	3 851 476	30.12	33.26
GRAN	21	95	0	173	268	312	774	1 788 721	53.11	29.22
ROAD	153	548	1	779	1 328	1 250	5 165	9 701 914	56.59	26.69
FEED	26	34	0	74	108	126	618	1 074 042	31.66	19.61
POST	35	5	0	27	32	33	180	389 469	12.84	16.02
RAIL	10	128	0	605	733	799	4 779	9 143 544	14.00	15.63
AIRT	67	193	0	1 360	1 553	2 602	7 043	19 866 530	9.71	15.24
LONG	5	2	0	5	7	7	73	146 081	13.69	9.34
PIPE	6	16	0	44	60	239	739	1 539 732	10.39	7.60
COMM	7	140	0	388	528	5 656	11 762	20 123 353	6.96	5.12
BROD	78	20	0	68	88	832	2 123	3 985 712	5.02	4.31
CRWN	9	2	0	2	4	176	208	403 089	4.96	1.94
BANK	22	17	0	31	48	14 444	14 560	26 302 536	0.65	0.36
BRID	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
					1974					
LONG	8	159	2	585	746	177	355	740 542	217.41	196.44
GRAN	17	125	1	253	379	131	709	1 146 748	109.88	64.45
WATR	20	92	0	225	317	317	1 003	2 202 400	41.77	28.07
AIRT	59	249	0	1 750	1 999	3 233	7 891	15 370 890	16.20	25.36
ROAD	130	588	0	613	1 201	1 386	5 107	10 581 269	55.57	22.13
FEED	20	32	0	80	112	105	533	987 751	32.40	22.11
RAIL	13	160	0	732	892	887	4 957	10 901 697	14.68	15.96
PIPE	7	17	0	80	97	252	734	1 484 264	11.45	12.74
POST	8	0	0	10	10	67	337	279 265	0.00	6.98
COMM	11	146	0	400	546	5 998	12 536	21 130 933	6.91	5.04
BROD	67	27	0	62	89	1 028	2 234	4 327 265	6.24	4.01
BANK	31	17	0	35	52	15 211	15 330	30 066 694	0.57	0.34
BRID	0	0	0	0	0	0	0	0	0.00	0.00
CRWN	2	0	0	0	0	8	23	39 000	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
					1975					
LONG	6	249	1	517	767	144	1 215	2 442 609	102.35	61.23
GRAN	17	139	5	192	336	218	932	1 680 377	85.70	38.99
WATR	17	87	6	156	249	290	811	1 592 377	58.40	30.49
AIRT	65	296	0	1 630	1 926	3 756	8 401	16 160 757	18.32	23.24
POST	10	1	0	21	22	36	148	250 024	4.00	17.16
FEED	24	23	0	44	67	100	426	830 899	27.68	15.72
ROAD	137	450	0	392	842	1 006	3 870	10 728 567	41.94	15.30
RAIL	14	204	0	561	765	883	5 001	10 433 957	19.55	14.30
PIPE	7	20	0	51	71	240	724	1 433 680	13.95	9.66
COMM	10	205	1	525	731	5 900	11 804	19 522 976	10.55	7.30
BROD	70	27	0	65	92	956	2 384	4 458 965	6.06	4.02
BANK	31	9	0	20	29	16 108	16 219	31 945 430	0.28	0.18
BRID	0	0	0	0	0	0	0	0	0.00	0.00
CRWN	3	0	0	0	0	8	27	52 924	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00

*AIRT = Air Transport
BANK = Banking
BRID = Bridges and Tunnels
BROD = Broadcasting
COMM = Communications
CRWN = Crown Corporations
FEED = Feed, Flour, Seed
GRAN = Grain
LONG = Longshoring
MING = Mining
PIPE = Pipelines
POST = Postal Contractors
RAIL = Railways
ROAD = Road Transport
WATR = Water Transport

**Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

TABLE 2.6 (continued)

Industry*	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers**
British Columbia (continued)										
1976										
GRAN	19	168	0	173	341	241	896	1 884 864	89.13	35.28
WATR	17	87	1	179	267	265	816	1 921 328	45.80	27.10
LONG	n/a	666	1	498	1 165	n/a	4 500	8 775 000	76.01	25.89
AIRT	53	289	4	1 635	1 928	3 132	8 348	16 262 825	18.02	23.12
ROAD	137	481	2	533	1 016	1 093	4 876	9 177 750	52.63	21.59
FEED	24	29	0	92	121	98	582	1 286 234	22.55	18.34
POST	9	0	1	17	18	18	102	198 249	5.04	17.71
RAIL	15	239	0	553	792	955	4 941	10 270 746	23.27	15.04
COMM	11	156	0	467	623	7 029	12 147	18 401 131	8.48	6.60
PIPE	8	12	1	30	43	248	720	1 395 036	9.32	6.01
BROD	65	34	0	72	106	1 078	2 496	4 777 782	7.12	4.33
CRWN	3	0	0	1	1	8	24	45 024	0.00	4.33
BANK	32	18	0	36	54	17 166	17 244	33 865 248	0.53	0.31
BRID	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
1977										
GRAN	18	173	0	203	376	107	698	1 451 727	119.17	51.80
LONG	n/a	745	2	481	1 228	n/a	4 500	9 000 000	83.00	27.29
AIRT	76	302	1	1 654	1 957	3 084	8 295	15 856 043	19.11	24.68
ROAD	159	616	0	506	1 122	1 104	4 587	9 850 600	62.53	22.78
FEED	19	9	0	75	84	90	372	757 089	11.89	22.19
RAIL	15	341	0	600	941	817	4 766	10 052 940	33.92	18.72
WATR	22	79	0	109	188	480	1 157	2 260 771	34.94	16.63
POST	9	0	0	7	7	7	47	90 089	0.00	15.54
COMM	9	234	0	442	676	5 761	10 322	20 287 255	11.53	6.60
PIPE	7	12	0	33	45	252	743	1 419 543	8.45	6.34
BROD	67	34	0	85	119	1 076	2 644	5 170 578	6.58	4.60
BANK	32	15	0	29	44	18 028	18 235	34 439 686	0.44	0.26
BRID	0	0	0	0	0	0	0	0	0.00	0.00
CRWN	2	0	0	0	0	9	24	44 250	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
1978										
GRAN	11	153	0	142	295	97	687	1 376 582	111.14	42.86
FEED	25	37	0	124	161	155	528	1 031 705	35.86	31.21
LONG	n/a	751	1	480	1 232	n/a	4 000	8 000 000	94.00	30.80
ROAD	152	729	0	500	1 229	969	3 987	7 998 703	91.14	30.73
AIRT	61	270	0	1 686	1 956	2 276	8 425	16 593 953	16.27	23.57
RAIL	13	234	0	680	914	760	4 775	9 888 310	23.66	18.49
POST	8	1	0	6	7	19	53	105 248	9.50	13.30
PIPE	9	22	0	74	96	330	852	1 693 643	12.99	11.34
WATR	23	103	2	46	151	461	1 311	2 750 374	38.18	10.98
COMM	17	192	0	475	667	6 114	9 948	19 795 780	9.70	6.74
BROD	72	44	0	66	110	1 160	2 770	5 485 763	8.02	4.01
BANK	36	15	0	49	64	18 819	19 076	37 205 845	0.40	0.34
BRID	0	0	0	0	0	0	0	0	0.00	0.00
CRWN	2	0	0	0	0	9	24	49 400	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00

*AIRT = Air Transport
BANK = Banking
BRID = Bridges and Tunnels
BROD = Broadcasting
COMM = Communications
CRWN = Crown Corporations
FEED = Feed, Flour, Seed
GRAN = Grain
LONG = Longshoring
MING = Mining
PIPE = Pipelines
POST = Postal Contractors
RAIL = Railways
ROAD = Road Transport
WATR = Water Transport

**Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

n/a: not available

TABLE 2.6 (continued)

Industry*	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers**
					Yukon 1973					
ROAD	41	31	0	57	88	16	315	397 861	77.92	43.13
BROD	1	1	0	1	2	2	14	29 250	34.19	13.33
AIRT	6	0	0	12	12	15	105	204 198	0.00	11.46
PIPE	2	1	0	0	1	0	8	18 454	54.19	10.57
POST	1	3	0	2	5	8	59	104 277	28.77	9.35
CRWN	4	2	0	3	5	28	51	104 780	19.09	9.31
BANK	0	0	0	0	0	0	0	0	0.00	0.00
BRID	0	0	0	0	0	0	0	0	0.00	0.00
COMM	0	0	0	0	0	0	0	0	0.00	0.00
FEED	0	0	0	0	0	0	0	0	0.00	0.00
GRAN	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
RAIL	0	0	0	0	0	0	0	0	0.00	0.00
WATR	0	0	0	0	0	0	0	0	0.00	0.00
					1974					
ROAD	8	72	0	69	141	76	392	942 104	76.42	29.18
AIRT	4	6	0	11	17	17	103	185 024	32.43	17.92
CRWN	3	1	0	2	3	9	37	85 403	11.71	6.85
BANK	0	0	0	0	0	0	0	0	0.00	0.00
BRID	0	0	0	0	0	0	0	0	0.00	0.00
BROD	2	0	0	0	0	6	31	63 700	0.00	0.00
COMM	0	0	0	0	0	0	0	0	0.00	0.00
FEED	0	0	0	0	0	0	0	0	0.00	0.00
GRAN	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	2	0	0	0	0	0	8	27 913	0.00	0.00
POST	0	0	0	0	0	0	0	0	0.00	0.00
RAIL	0	0	0	0	0	0	0	0	0.00	0.00
WATR	0	0	0	0	0	0	0	0	0.00	0.00
					1975					
ROAD	5	68	0	77	145	30	320	518 220	131.22	54.56
RAIL	1	16	0	14	30	29	122	231 173	69.21	25.31
AIRT	7	2	3	9	14	26	218	400 219	12.49	6.82
CRWN	4	0	0	2	2	12	49	81 393	0.00	4.79
BANK	1	0	0	0	0	19	19	37 050	0.00	0.00
BRID	0		0	0	0	0	0	0	0.00	0.00
BROD	2		0	0	0	8	32	64 009	0.00	0.00
COMM	0	0	0	0	0	0	0	0	0.00	0.00
FEED	0	0	0	0	0	0	0	0	0.00	0.00
GRAN	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	0	0	0	0	0	0	0	0	0.00	0.00
WATR	0	0	0	0	0	0	0	0	0.00	0.00

*AIRT = Air Transport
BANK = Banking
BRID = Bridges and Tunnels
BROD = Broadcasting
COMM = Communications
CRWN = Crown Corporations
FEED = Feed, Flour, Seed
GRAN = Grain
LONG = Longshoring
MING = Mining
PIPE = Pipelines
POST = Postal Contractors
RAIL = Railways
ROAD = Road Transport
WATR = Water Transport

**Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

TABLE 2.6 (continued)

Industry*	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Employees	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers**
					Yukon (continued)					
					1976					
ROAD	6	63	1	76	140	73	431	861 704	74.27	31.68
CRWN	4	1	0	4	5	9	51	93 947	10.64	10.38
AIRT	7	2	1	5	8	20	133	241 343	12.43	6.46
BROD	2	0	0	2	2	18	39	77 130	0.00	5.04
BANK	1	0	0	0	0	20	20	3 000	0.00	0.00
BRID	0	0	0	0	0	0	0	0	0.00	0.00
COMM	0	0	0	0	0	0	0	0	0.00	0.00
FEED	0	0	0	0	0	0	0	0	0.00	0.00
GRAN	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	0	0	0	0	0	0	0	0	0.00	0.00
RAIL	0	0	0	0	0	0	0	0	0.00	0.00
WATR	0	0	0	0	0	0	0	0	0.00	0.00
					1977					
ROAD	6	45	0	71	116	25	315	495 844	90.75	46.79
RAIL	1	13	0	10	23	19	85	172 078	75.55	26.73
CRWN	1	1	0	5	6	4	38	68 270	14.65	17.58
PIPE	1	0	0	2	2	13	32	72 729	0.00	5.50
AIRT	6	0	0	6	6	18	139	275 025	0.00	4.36
BANK	2	0	0	0	0	3	3	5 580	0.00	0.00
BRID	0	0	0	0	0	0	0	0	0.00	0.00
BROD	2	0	0	0	0	16	45	93 000	0.00	0.00
COMM	0	0	0	0	0	0	0	0	0.00	0.00
FEED	0	0	0	0	0	0	0	0	0.00	0.00
GRAN	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
POST	0	0	0	0	0	0	0	0	0.00	0.00
WATR	0	0	0	0	0	0	0	0	0.00	0.00
					1978					
ROAD	6	3	0	5	8	11	41	78 682	38.13	20.34
CRWN	1	2	0	1	3	4	38	79 040	25.30	7.59
AIRT	8	0	0	8	8	23	150	287,035	0.00	5.57
BROD	2	0	0	1	1	15	40	89 920	0.00	2.22
BANK	1	0	0	0	0	17	17	33 150	0.00	0.00
BRID	0	0	0	0	0	0	0	0	0.00	0.00
COMM	0	0	0	0	0	0	0	0	0.00	0.00
FEED	0	0	0	0	0	0	0	0	0.00	0.00
GRAN	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	0	0	0	0	0	0	0	0	0.00	0.00
RAIL	0	0	0	0	0	0	0	0	0.00	0.00
WATR	0	0	0	0	0	0	0	0	0.00	0.00

*AIRT = Air Transport
BANK = Banking
BRID = Bridges and Tunnels
BROD = Broadcasting
COMM = Communications
CRWN = Crown Corporations
FEED = Feed, Flour, Seed
GRAN = Grain
LONG = Longshoring
MING = Mining
PIPE = Pipelines
POST = Postal Contractors
RAIL = Railways
ROAD = Road Transport
WATR = Water Transport

**Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

TABLE 2.6 (continued)

Industry*	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Workers	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers**
					North West Territory					
					1973					
COMM	21	1	0	35	36	6	353	246 439	4.05	28.49
ROAD	12	24	0	40	64	23	324	528 638	45.40	23.61
CRWN	17	41	2	115	158	63	892	1 363 877	31.53	22.59
AIRT	17	10	0	21	31	103	331	1 927 433	5.19	3.14
BANK	0	0	0	0	0	0	0	0	0.00	0.00
BRID	0	0	0	0	0	0	0	0	0.00	0.00
BROD	1	0	0	0	0	1	6	24 960	0.00	0.00
FEED	0	0	0	0	0	0	0	0	0.00	0.00
GRAN	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	0	0	0	0	0	0	0	0	0.00	0.00
RAIL	0	0	0	0	0	0	0	0	0.00	0.00
WATR	0	0	0	0	0	0	0	0	0.00	0.00
					1974					
ROAD	6	75	7	55	137	5	354	836 070	98.08	31.95
CRWN	23	22	0	115	137	44	591	998 351	22.04	26.76
WATR	1	0	0	35	35	2	250	280 000	0.00	24.38
COMM	21	4	0	66	70	9	350	982 900	4.07	13.89
AIRT	14	11	0	27	38	94	330	637 778	17.25	11.62
BROD	5	0	0	4	4	10	51	103 987	0.00	7.50
BANK	1	0	0	0	0	8	8	15 600	0.00	0.00
BRID	0	0	0	0	0	0	0	0	0.00	0.00
FELD	0	0	0	0	0	0	0	0	0.00	0.00
GRAN	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	0	0	0	0	0	0	0	0	0.00	0.00
RAIL	0	0	0	0	0	0	0	0	0.00	0.00
					1975					
COMM	2	6	0	135	141	0	439	403 488	14.87	68.14
ROAD	12	5	0	58	63	19	220	291 848	17.13	42.09
CRWN	3	78	1	323	402	51	1 059	1 950 693	40.50	40.19
WATR	1	0	0	2	2	1	20	25 280	0.00	15.43
AIRT	18	8	0	14	22	127	482	979 444	8.17	4.38
BANK	1	0	0	0	0	8	8	15 000	0.00	0.00
BRID	0	0	0	0	0	0	0	0	0.00	0.00
BROD	5	0	0	3	3	18	62	116 028	0.00	5.04
FEED	0	0	0	0	0	0	0	0	0.00	0.00
GRAN	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	0	0	0	0	0	0	0	0	0.00	0.00
RAIL	0	0	0	0	0	0	0	0	0.00	0.00

*AIRT = Air Transport
BANK = Banking
BRID = Bridges and Tunnels
BROD = Broadcasting
COMM = Communications
CRWN = Crown Corporations
FEED = Feed, Flour, Seed
GRAN = Grain
LONG = Longshoring
MING = Mining
PIPE = Pipelines
POST = Postal Contractors
RAIL = Railways
ROAD = Road Transport
WATR = Water Transport

**Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.

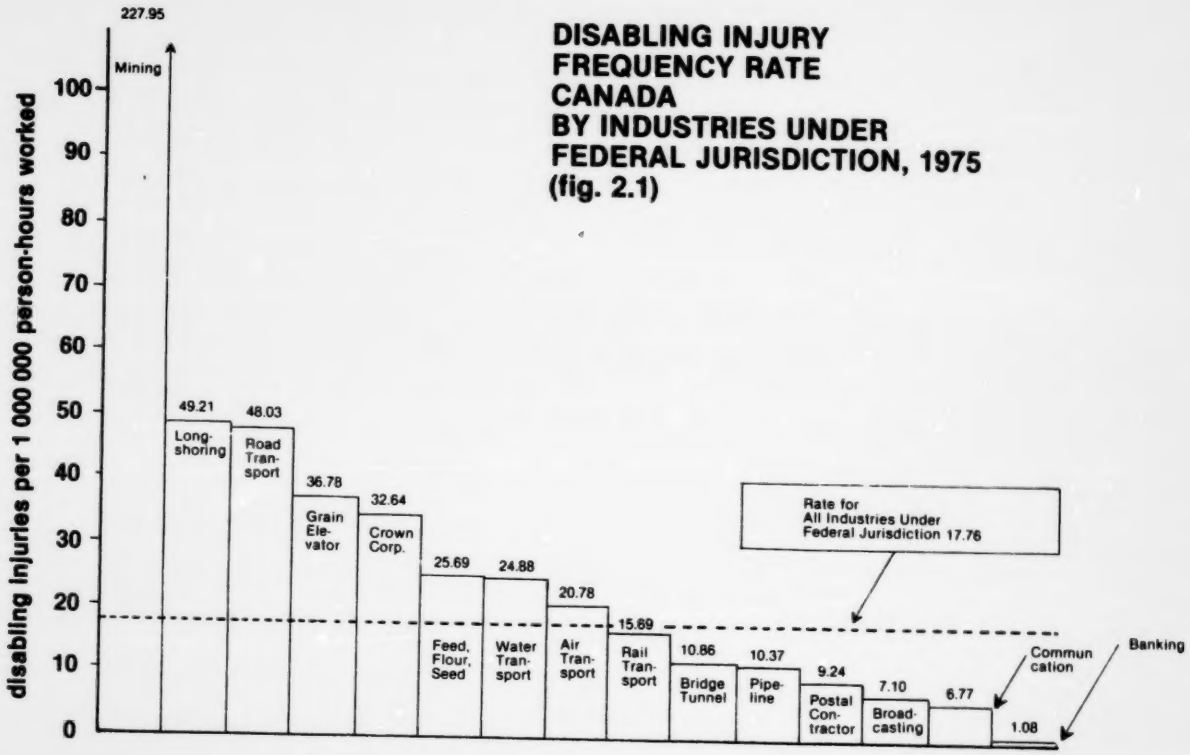
TABLE 2.6 (continued)

Industry*	Reported Locations	Disabling Injuries	Fatalities	Minor Injuries	Total Injuries	Office Workers	Total Employees	Hours Worked	Disabling Injury Frequency Rate	Injuries per 100 Workers**
North West Territory (continued)										
1976										
ROAD	22	19	0	15	34	15	109	238 962	79.51	27.74
COMM	2	17	0	126	143	10	436	1 224 288	13.89	22.78
CRWN	10	27	0	111	138	51	533	1 199 534	22.51	22.43
AIRT	16	2	1	16	19	52	339	615 052	4.88	6.02
BANK	2	0	0	0	0	24	25	49 125	0.00	0.00
BRID	0	0	0	0	0	0	0	0	0.00	0.00
BROD	5	0	0	0	0	45	71	139 090	0.00	0.00
FEED	0	0	0	0	0	0	0	0	0.00	0.00
GRAN	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	0	0	0	0	0	0	0	0	0.00	0.00
RAIL	0	0	0	0	0	0	0	0	0.00	0.00
WATR	0	0	0	0	0	0	0	0	0.00	0.00
1977										
COMM	2	11	0	150	161	10	436	1 199 610	9.17	26.84
CRWN	10	28	0	88	116	52	499	981 565	28.53	23.64
ROAD	11	10	0	7	17	15	73	170 010	58.82	20.00
WATR	1	3	1	0	4	1	9	41 500	96.39	19.28
AIRT	15	9	0	10	19	43	279	565 779	15.91	6.72
BROD	5	0	0	3	3	31	53	105 500	0.00	5.69
BANK	1	0	0	0	0	8	8	15 000	0.00	0.00
BRID	0	0	0	0	0	0	0	0	0.00	0.00
FEED	0	0	0	0	0	0	0	0	0.00	0.00
GRAN	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	0	0	0	0	0	0	0	0	0.00	0.00
RAIL	0	0	0	0	0	0	0	0	0.00	0.00
1978										
CRWN	10	34	0	59	93	59	435	939 661	36.18	19.79
COMM	2	6	0	81	87	10	436	1 199 610	5.00	14.50
ROAD	12	1	0	7	8	12	55	111 527	8.97	14.35
AIRT	16	17	0	36	53	58	360	743 503	22.86	14.26
BANK	2	0	0	0	0	24	24	50 310	0.00	0.00
BRID	0	0	0	0	0	0	0	0	0.00	0.00
BROD	5	0	0	0	0	38	75	150 700	0.00	0.00
FEED	0	0	0	0	0	0	0	0	0.00	0.00
GRAN	0	0	0	0	0	0	0	0	0.00	0.00
LONG	0	0	0	0	0	0	0	0	0.00	0.00
MING	0	0	0	0	0	0	0	0	0.00	0.00
PIPE	0	0	0	0	0	0	0	0	0.00	0.00
POST	0	0	0	0	0	0	0	0	0.00	0.00
RAIL	0	0	0	0	0	0	0	0	0.00	0.00
WATR	0	0	0	0	0	0	0	0	0.00	0.00

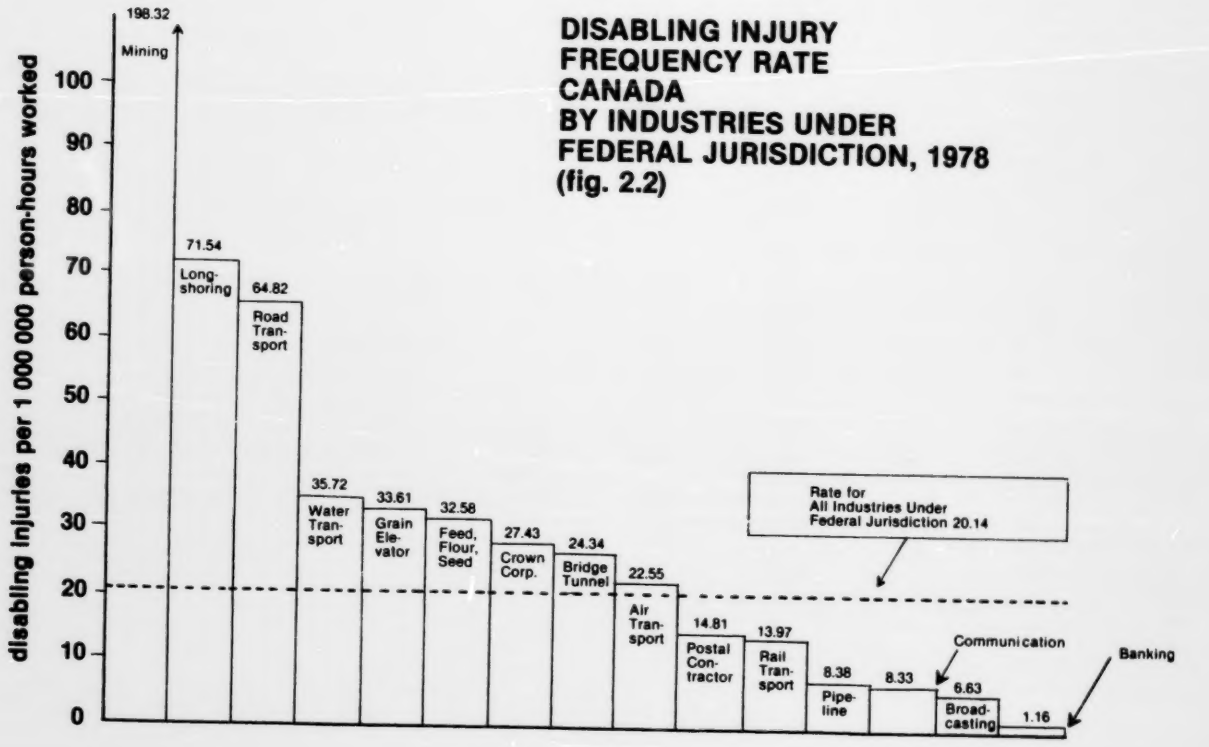
*AIRT = Air Transport
BANK = Banking
BRID = Bridges and Tunnels
BROD = Broadcasting
COMM = Communications
CRWN = Crown Corporations
FEED = Feed, Flour, Seed
GRAN = Grain
LONG = Longshoring
MING = Mining
PIPE = Pipelines
POST = Postal Contractors
RAIL = Railways
ROAD = Road Transport
WATR = Water Transport

**Rates from 1973 to 1976 calculated on basis of 1 950 hours per person-year (worker); in 1977 and 1978, 2 000 hours per person-year (worker) were used. All rates are calculated using hours worked.

Rates may not be comparable due to changes in number of reporting locations.



DISABLING INJURY FREQUENCY RATE CANADA BY INDUSTRIES UNDER FEDERAL JURISDICTION, 1975 (fig. 2.1)

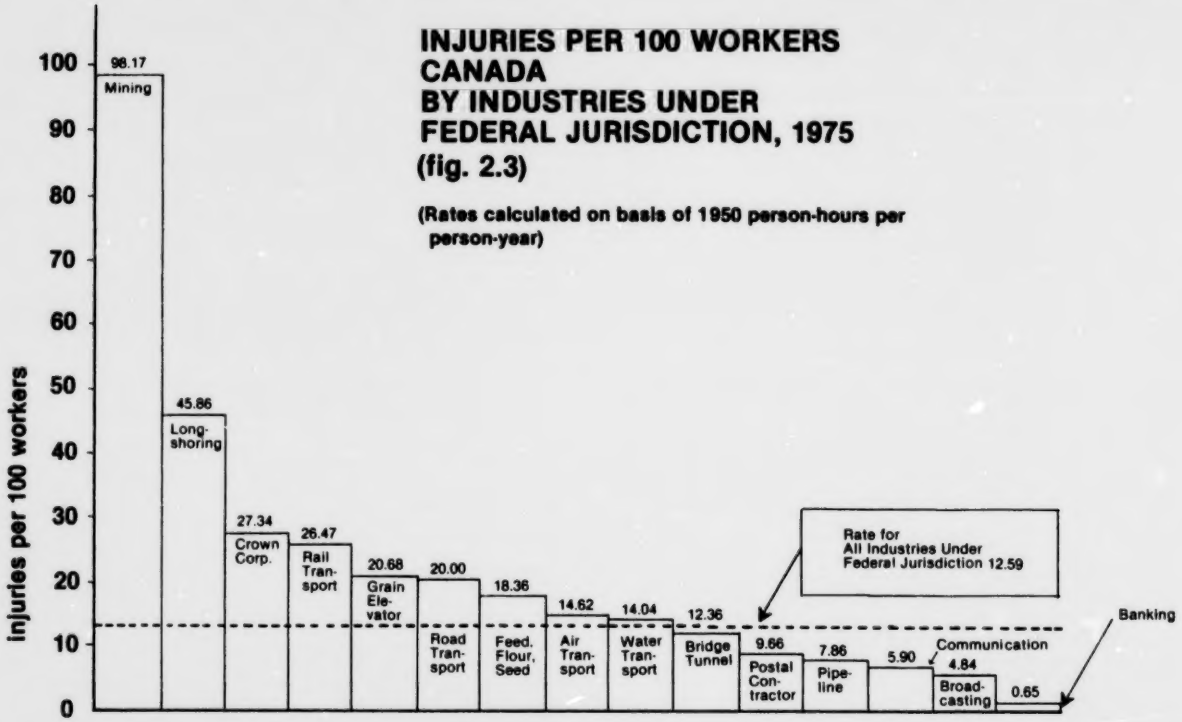


DISABLING INJURY FREQUENCY RATE CANADA BY INDUSTRIES UNDER FEDERAL JURISDICTION, 1978 (fig. 2.2)

Rates may not be comparable with previous or subsquent years due to changes in industrial classification and in number of reporters

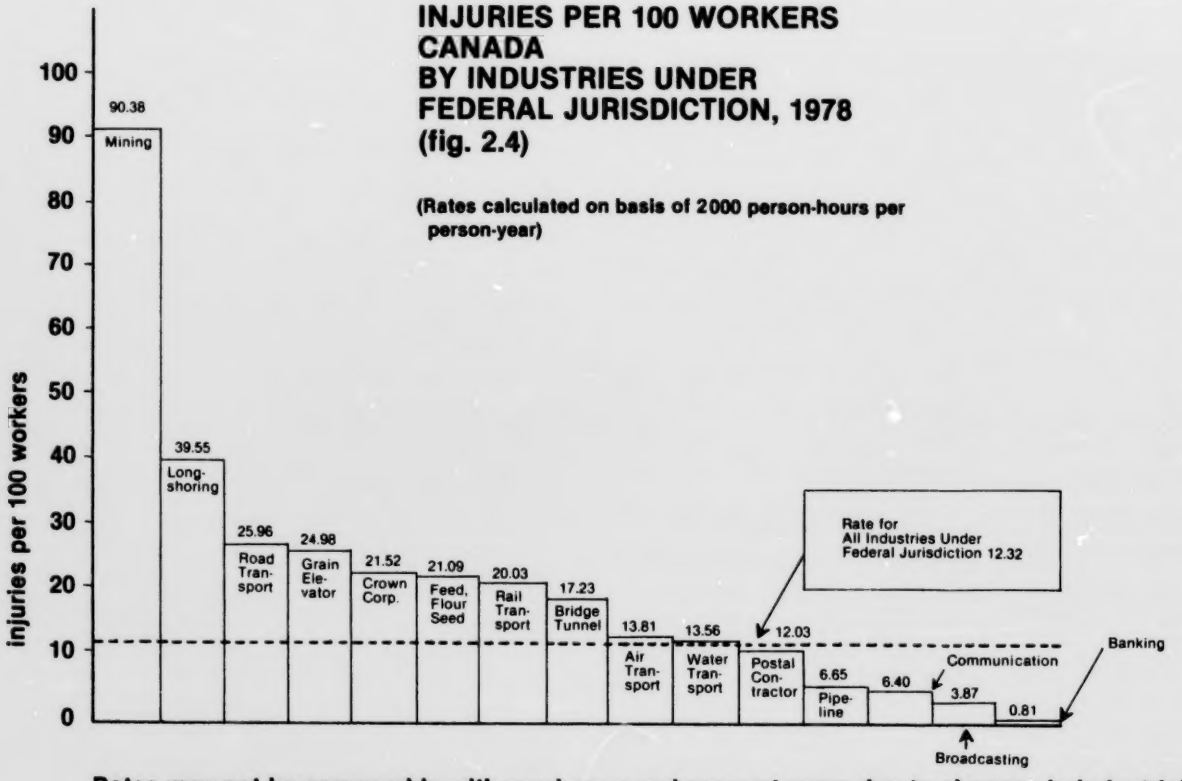
INJURIES PER 100 WORKERS CANADA BY INDUSTRIES UNDER FEDERAL JURISDICTION, 1975 (fig. 2.3)

(Rates calculated on basis of 1950 person-hours per person-year)



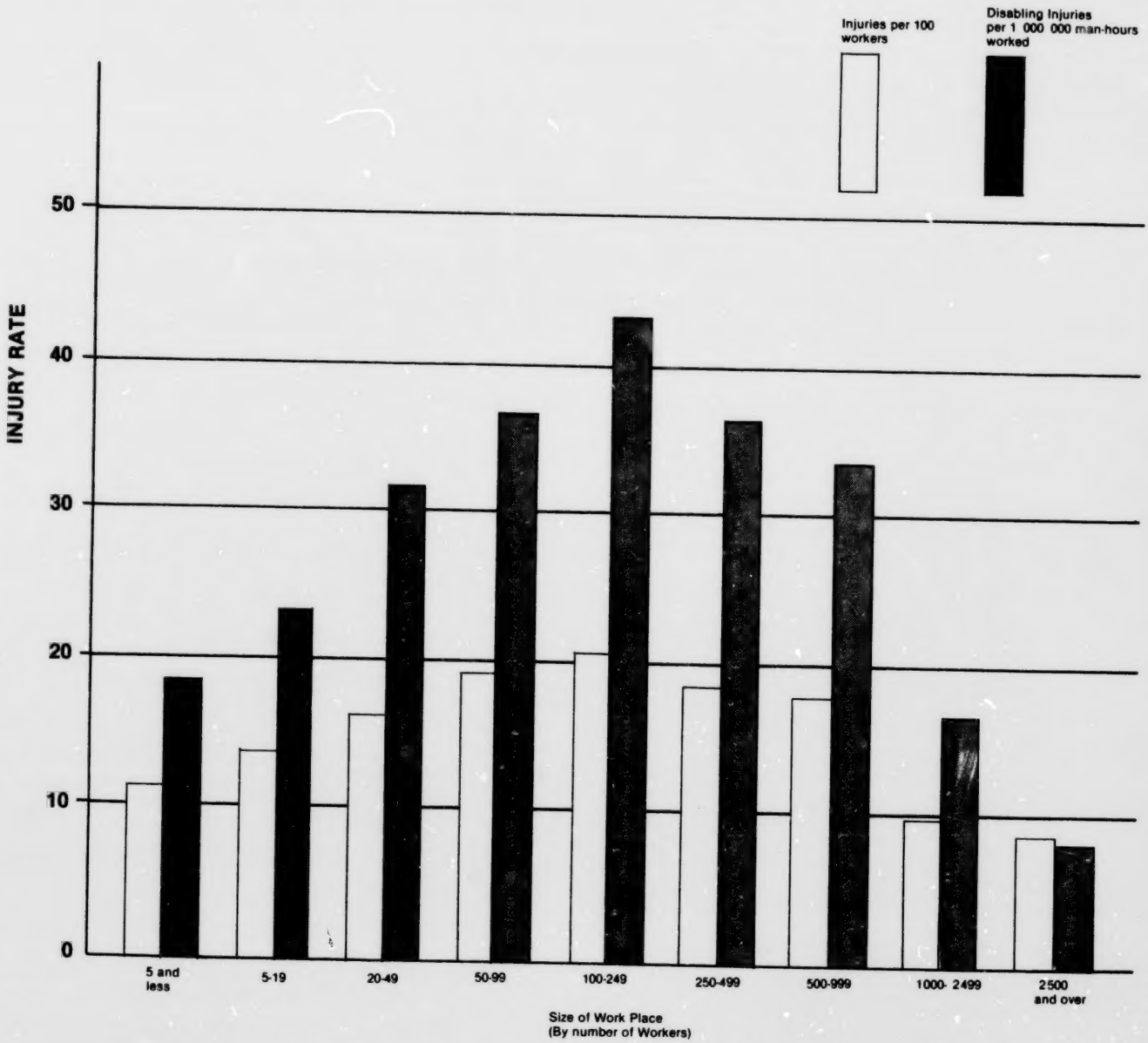
INJURIES PER 100 WORKERS CANADA BY INDUSTRIES UNDER FEDERAL JURISDICTION, 1978 (fig. 2.4)

(Rates calculated on basis of 2000 person-hours per person-year)

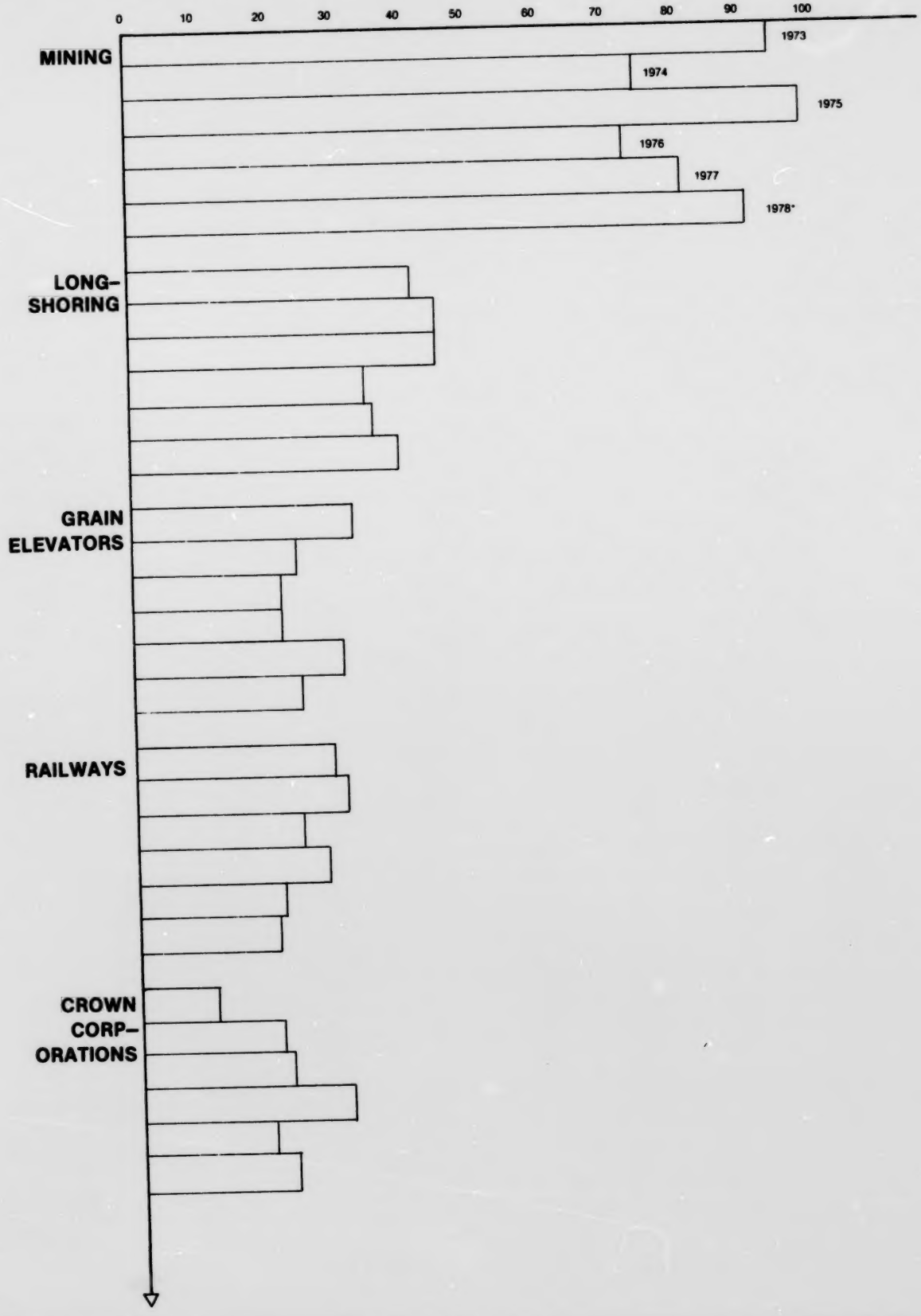


Rates may not be comparable with previous or subsequent years due to changes in industrial classification, in number of reporters, and definition of full-time workers.

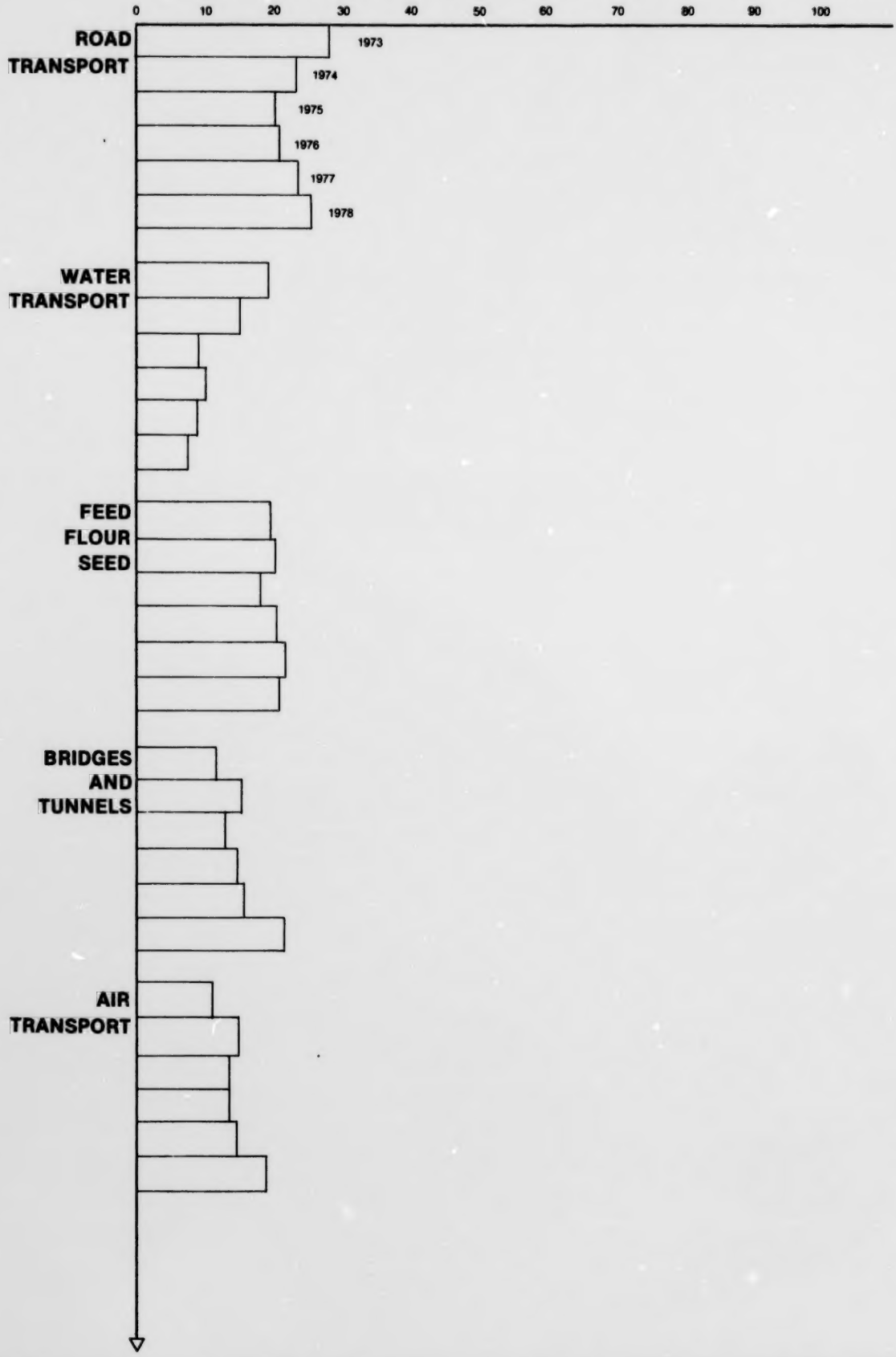
DISTRIBUTION OF INJURY RATES, BY EMPLOYMENT — SIZE GROUP WORK PLACES UNDER FEDERAL JURISDICTION, 1977 (fig. 2.5)



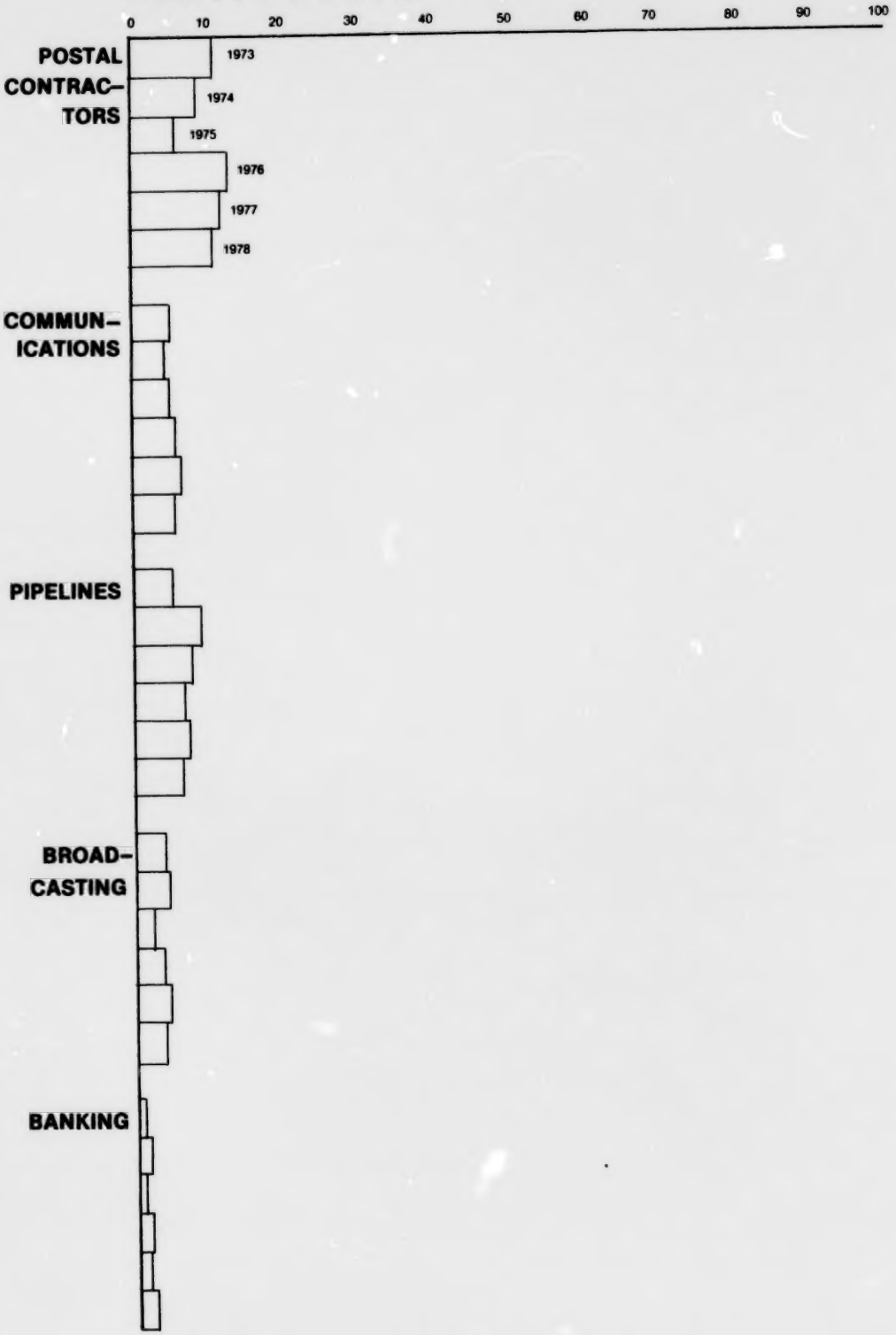
Work Injuries per 100 Workers by Industry (1973-1978) (fig. 2.6)



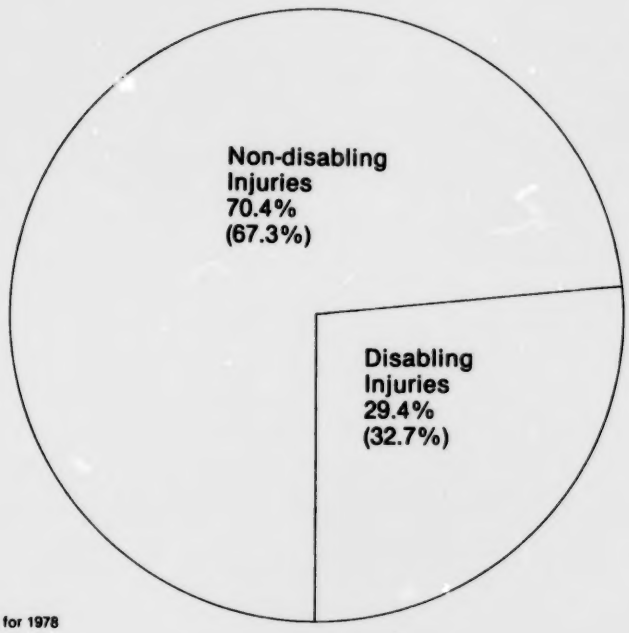
Work Injuries per 100 Workers by Industry (1973-1978) (fig. 2.6) con't



Work Injuries per 100 Workers by Industry (1973-1978) (fig. 2.6) con't



Distribution of Injuries, by Extent of Disability, Federal Jurisdiction, 5-Year Average, 1974-1978



Figures in ( ) are for 1978

(fig. 2.7)

Appendix 2.0

EMPLOYER'S ANNUAL ACCIDENT EXPERIENCE REPORT
(CANADA ACCIDENT INVESTIGATION AND REPORTING REGULATIONS)

RAPPORT ANNUEL DE L'EXPERIENCE D'ACCIDENTS DE L'EMPLOYEUR
(RÈGLEMENT DU CANADA SUR LES ENQUÊTES ET RAPPORTS D'ACCIDENTS)

YEAR/ANNÉE 1 9 _ _

PLEASE SEE REVERSE SIDE FOR GUIDE TO COMPLETION/*VOIR AU VERSO LE GUIDE À L'INTENTION DE CEUX QUI DOIVENT REMPLIR LA FORMULE*

DEPARTMENTAL USE ONLY ▼ / RÉSERVÉ AU MINISTÈRE ▼	GEOGRAPHIC LOCATION / EMPLACEMENT GÉOGRAPHIQUE	NUMBER OF DISABLING INJURIES / NOMBRE DE BLESSURES AYANT ENTRAÎNÉ UNE INVALIDITÉ	NO. OF FATALITIES / Nº DE DÉCÈS	NUMBER OF MINOR INJURIES / NOMBRE DE BLESSURES LÉGÈRES	TOTAL NUMBER OF EMPLOYEES / NOMBRE TOTAL D'EMPLOYÉS	NUMBER OF OFFICE WORKERS / NOMBRE D'EMPLOYÉS DE BUREAU	TOTAL NUMBER OF MAN-HOURS WORKED / TOTAL DES HEURES TRAVAILLÉES
TOTAL ►							

Lab Trav 393 (10 77) (APC-66)

PLEASE NOTE COMPANY NAME AND/OR ADDRESS IF DIFFERENT FROM THAT SHOWN ON RIGHT. ENTER COMPANY NAME & ADDRESS IF FORM HAS NO LABEL.

VEUILLEZ INDIQUER LE NOM ET(OU) L'ADRESSE DE LA COMPAGNIE S'ILS NE CORRESPONDENT PAS A CE QUI EST INDIQUÉ À DROITE. VEUILLEZ INSCRIRE LE NOM ET L'ADRESSE DE LA COMPAGNIE SI LA FORMULE N'EST PAS ACCOMPAGNÉE D'UNE ÉTIQUETTE.

- 86 -

Labour Canada / Travail Canada

SUBMITTING OFFICER'S NAME AND TITLE NOM DE L'AUTEUR DU RAPPORT ET TITRE

SIGNATURE

NAME OF COMPANY NOM DE LA COMPAGNIE

PHONE TÉLÉPHONE

DATE OF SUBMISSION DATE DE PRÉSENTATION

Labour Canada
Occupational Safety and Health
Ottawa, Ontario
K1A 0J2

Travail Canada
Sécurité et hygiène du travail
Ottawa (Ontario)
K1A 0J2

Guide to the completion of the Employer's Annual Accident Experience Report (Issued in accordance with the Canada Accident Investigation and Reporting Regulations)

General Notes

1. This Annual Report must be submitted by March 1, each year, even if no accident has occurred in the preceding calendar year.

2. Public transportation companies involved in air, rail, interprovincial truck or ship transport are to report all accidents except those that occurred in the actual operation of aircraft, ships, railways or of trucks on public highways. Requirements for special reports by trucking companies of highway accidents, in connection with hours of service permits, are not affected and should also be made as heretofore.

3. A copy of this Report must be retained on file at the work place for a period not less than two years following its submission and must be readily available for examination, upon request, by any labour affairs officer designated by the Minister of Labour.

Filling out the Report

1. Please type or print all your information.

2. If your company name and/or Canadian head office address is different from that written on the adhesive label please indicate change in space provided.

3. If you use a form without a preaddressed label, indicate your company name and address in space provided.

4. Indicate in the top right hand corner the year to which it applies.

5. Explanation of the column headings:

(a) Geographic Location

Enter the name of the city, town, or village in which each of your work places is located.

If you have more than five work places in any one province and you employ less than 15 employees at each work place, you may group these work places together under a single provincial heading in this column. Each provincial heading must then be followed by the total number of work places used in the grouping.

Example: Manitoba (10) - You have 10 locations in Manitoba and employ less than 15 persons in each location.

(b) Disabling Injuries

Enter the total number of disabling injuries that occurred in each work place (or group of work places) during the year.

A disabling injury is an injury which prevents a person from effectively performing all of the duties of his regular work on any day subsequent to the day on which the injury occurred, or that results in the loss or permanent impairment of a body member or function of a person even if he is able to report for work on the following day.

(c) Fatalities

Enter the number of deaths resulting from work accidents in each work location.

(d) Minor Injuries

Enter the number of injuries for which first aid or medical treatment was required at each work location. Do not include disabling injuries.

(e) Total Number of Employees

Enter the average number of employees, including office and casual staff, you have at each work location. In the case of casual or part time employees estimate the equivalent number of full time employees, e.g., 100 persons employed full time - 100 and 10 persons employed half time - 5, total for period - 105.

This column must be filled in even if you are reporting no accidents during the year.

Owner operators with no other employees should report their own man hours.

(f) Number of Office Workers

Enter the total number of employees who are classed as office workers (clerks, stenographers, accountants, etc.) in each location.

(g) Total Number of Man hours Worked

Enter the approximate total number of man hours worked, including any overtime, at each work location by both plant and office staff.

6. When you have listed all your work locations and their corresponding information, complete the horizontal 'total' column at the bottom of the page.

7. If your Report covers any subsidiaries, list them and their locations on a separate piece of paper attached to the Report so that we will be able to adjust your file accordingly.

Comment remplir le Rapport annuel de l'employeur sur les accidents du travail (Établi conformément au Règlement du Canada concernant les enquêtes et les rapports sur les accidents)

Généralités

1. Il faut remettre ce rapport annuel au plus tard le 1er mars de chaque année, même si aucun accident ne s'est produit au cours de l'année civile écoulée.

2. Les sociétés de transport public par air ou par rail, par camion - à l'échelon interprovincial - ou par bateau devront signaler tous les accidents, sauf ceux qui sont survenus à l'occasion du maniement même des avions, des trains, des embarcations et, sur la grande route, des camions. Ce qui précède ne soustrait pas les transporteurs à l'obligation de remplir les rapports spéciaux qui se rapportent aux accidents survenus sur les autoroutes et mettent en jeu les permis d'heures de service; ces rapports devront être présentés comme par le passé.

3. Il faut conserver copie du rapport dans les dossiers à l'endroit de travail durant une période d'au moins deux ans après sa présentation; il faut également sur demande, le mettre à la disposition de tout agent aux affaires du travail désigné par le ministre du Travail, pour examen.

Comment remplir le rapport

1. Veuillez inscrire tous les renseignements à la machine ou en caractères d'imprimerie.

2. Si le nom de votre compagnie et (ou) l'adresse de son siège social au Canada diffèrent de ce qui paraît sur l'étiquette gommée, veuillez indiquer le changement à l'endroit réservé à cette fin.

3. Si vous utilisez une formule sans étiquette préadressée, veuillez indiquer le nom et l'adresse de votre compagnie à l'endroit réservé à cette fin.

4. Indiquez (en haut, à droite) l'année à laquelle le rapport s'applique.

5. Voir l'explication des rubriques:

a) *Emplacement géographique*

Inscrivez le nom de la ville ou du village ou se trouve chacun de vos endroits de travail.

Si vous comptez plus de cinq endroits de travail dans la même province et moins de 15 employés à chaque endroit de travail, vous pouvez grouper ces endroits de travail sous une seule rubrique provinciale dans la colonne "Emplacement géographique". Chaque rubrique provinciale doit alors être suivie du nombre total d'endroits de travail qui composent le groupe.

Exemple: Manitoba (10) signifie que vous comptez 10 endroits de travail au Manitoba et moins de 15 employés à chaque endroit.

b) *Lésions entraînant une invalidité*

Inscrivez le nombre total de lésions ayant entraîné une invalidité, enregistrées à chaque endroit de travail (ou groupe d'endroits de travail) au cours de l'année.

Une lésion entraînant une invalidité est une lésion qui empêche une personne de s'acquitter efficacement de toutes les fonctions de son emploi habituel, n'importe quel jour qui suit celui au cours duquel elle a subi la lésion, ou qui entraîne pour la personne la perte ou une altération permanente d'un membre ou d'une fonction de l'organisme, même si cette personne peut se présenter au travail le lendemain.

c) *Décès*

Inscrivez le nombre de décès attribuables à des accidents du travail, à chaque endroit de travail.

d) *Lésions mineures*

Inscrivez le nombre de lésions qui ont nécessité des premiers soins ou des traitements médicaux, à chaque endroit de travail. Ne comptez pas les lésions ayant entraîné une invalidité.

e) *Nombre total d'employés*

Inscrivez le nombre moyen d'employés, y compris les employés de bureau et les employés occasionnels, que vous comptez à chaque endroit de travail. Dans le cas des employés occasionnels ou à temps partiel, inscrivez estimativement le nombre équivalent d'employés à plein temps. Ainsi, 100 personnes à plein temps + 10 personnes à temps partiel = 5, soit 105 au total pour la période.

Cette colonne doit être remplie même si vous n'avez aucun accident à rapporter pour l'année.

Les conducteurs propriétaires n'ayant aucun employé doivent inscrire leurs propres heures ouvrier.

f) *Nombre d'employés de bureau*

Inscrivez le nombre total d'employés classés comme employés de bureau (commis, sténos, comptables, etc.) à chaque endroit de travail.

g) *Total des heures-ouvrier effectuées*

Inscrivez le total approximatif des heures-ouvrier effectuées y compris toutes les heures supplémentaires à chaque endroit de travail, par le personnel d'usine et de bureau.

6. Quand vous aurez inscrit tous les renseignements voulus pour chacun de vos endroits de travail, veuillez remplir la colonne horizontale "Total" au bas de la page.

7. Si votre rapport englobe des filiales, veuillez les énumérer en ayant soin d'indiquer l'endroit où elles se trouvent, sur un feuillet détaché que vous joindrez au rapport pour nous permettre de rajuster votre dossier en conséquence.

PART III

FEDERAL PUBLIC SERVICE DEPARTMENTS, AND CROWN CORPORATIONS AND AGENCIES

3.1 Federal Public Service Departments, and Crown Corporations* and Agencies

Labour Canada handles compensation claims on behalf of employees of the federal Public Service of Canada, and Crown Corporations & Agencies in accordance with the Federal Government Employees Compensation Act. Claims are administered by the provincial Workers' Compensation Boards. The number of employees covered by the Act in 1978/1979 is approximately 355 000 (310 000 of which are under Treasury Board Occupational Safety Policy).

The number of work injuries reported by federal departments, and Crown Corporations and Agencies, on the average over the period of 1969-1978 is:

	Federal Public Service Departments	Federal Crown Corporations and Agencies
Non-disabling	10 264	1 674
Disabling	12 573	2 806
Fatal	15	8
Injuries per 100 employees	8.22	11.56

The number of injuries per 100 employees shows, on the average, that every twelfth employee in the Public Service and every eighth employee in federal Crown Corporations and Agencies sustained injuries in the period 1969-1978.

The most common accident types were:

Accident type	Percentage
Struck Against	17.98 (1977) 16.30 (1978)
Over Exertion	16.30 16.59
Struck By	15.21 14.88
Fall on Same Level	12.55 12.88
Bodily Reaction	11.38 13.33

*Crown Corporations and Agencies are not subject to Treasury Board Occupational Safety Policy.

The total cost of all compensation benefits paid continues on an upward trend in both sectors. Since 1974 disbursements for compensation, medical and hospital services, administration expenses and salary in lieu of compensation, have increased approximately 38 per cent in the Public Service, and 30 per cent in Crown Corporations and Agencies. To this must be added the amounts paid to the provincial Workmen's Compensation Boards for their administration services under the Act which is about 10 per cent of the total costs. This is the direct cost only. The substantial indirect costs related to work injuries are those caused by work interruptions, delayed services, involvement of supervisory staff and loss or damage to material and equipment. It is estimated that if the ratio of indirect costs to direct costs is on the average about four to one, the total cost in 1978/1979 for the Public Service would be $66 018 045 and for Crown Corporations and Agencies, it would be $20 747 800. (The cost figures for 1978/1979 are preliminary.)

On the average, one-third of the direct cost was for hospital and medical services, the remaining two-thirds was in compensation for the income loss of injured or deceased employees.

3.2 Fatal Accidents

During the period 1969/1970-1977/1978 147 fatalities in the federal departments and 76 in Crown Corporations and Agencies were reported. In 1978/1979, the largest number of fatalities in the federal crown corporations and agencies was reported, of which 12 were from the Cape Breton Development Corporation. This large number for the Corporation resulted from a coal mine explosion. However, the total number of fatal accidents in the company over the 10-year period still accounts for more than 50 per cent of all fatal accidents reported by federal corporations and agencies. Approximately 59.2 per cent of the total fatalities reported over the 10-year period in federal departments were in Indian Affairs and Northern Development (25), Marine Transport (18), National Defence (17), Post Office (10), Air Transport (9) and Canadian Penitentiary Service (8).

Table 3.1

Annual Injury Experience of Federal Public Service Departments, and Crown Corporations* and Agencies under GEC Act, 1969/1970-1978/1979

Year	Person-Years	Non-disabling Injuries	Disabling Injuries	Fatalities	Total Injuries	Injuries per 100 Employees	Disabling Injury Frequency Rate**	Days Lost Per 100 Employees	Cost
				Federal Crown Corporations and Agencies*					$
1969/70	36 034	1 669	2 622	6	4 297	11.92	36.47	187.09	3 210 423
1970/71	34 580	1 638	2 769	12	4 419	12.78	40.21	226.01	5 148 325
1971/72	34 022	1 596	3 071	7	4 674	13.74	45.24	222.98	7 082 444
1972/73	37 410	1 571	2 639	5	4 215	11.27	35.34	204.94	3 118 962
1973/74	37 357	1 484	2 512	10	4 006	10.72	33.76	186.43	3 332 897
1974/75	38 710	1 569	2 674	5	4 248	10.97	34.60	203.84	3 189 101
1975/76	41 191	1 770	2 628	8	4 406	10.70	31.97	198.36	3 338 196
1976/77P	42 799	1 706	2 898	5	4 609	10.77	33.91	168.42	4 075 532
1977/78P	41 645	1 784	3 143	5	4 932	11.84	37.80	83.77	4 205 045
1978/79P	44 630	1 957	3 104	13	5 074	11.37	34.92	179.06	4 149 560
Average	38 838	1 674	2 806	8	4 488	11.56	36.22		
				Federal Public Service Departments					
1969/70	245 692	9 576	8 688	14	18 378	7.48	17.71	81.11	6 377 038
1970/71	232 208	9 334	9 846	17	19 197	8.27	21.24	94.88	6 094 047
1971/72	242 323	9 511	10 648	16	20 175	8.33	22.00	96.47	6 620 648
1972/73	256 701	9 912	12 189	18	22 119	8.62	23.78	104.56	7 863 138
1973/74	276 120	10 180	12 602	12	22 794	8.26	22.84	99.04	8 745 286
1974/75	292 257	9 697	13 066	12	22 775	7.79	22.37	93.61	9 598 189
1975/76	295 384	10 054	13 085	19	23 158	7.84	22.18	92.64	10 423 896
1976/77P	313 679	10 644	14 570	14	25 228	8.04	23.25	86.61	12 201 151
1977/78P	317 054	12 368	16 582	12	28 962	9.13	26.17	85.84	14 904 622
1978/79P	310 287	11 264	14 450	13	25 727	8.29	23.31	77.31	13 203 609
Average	278 173	10 264	12 573	15	22 851	8.22	22.63		

P: preliminary

*Not subject to Treasury Board Occupational Safety Policy.

**Calculated on the basis of 2 000 per-hours per person-year (employee).

GEC: Government (federal) Employee Compensation

Table 3.2

Injury Experience of Federal Public Service Departments by Descending Order of Injuries per 100 Employees, 1969/1970-1978/1979

Department	Person-Years	Non-disabling Injuries	Disabling Injuries	Fatalities	Total Injuries	Injuries per 100 Employs.	Days Lost Per 100 Empls.	Disabling Injury Frequency Rate*	Severity*	Cost
					Fiscal Year 1969/1970					$
Canadian Penitentiary Services	5 040	502	260	0	862	17.10	100.14	26.46	514	140 373
National Capital Commission	753	51	51	0	102	13.55	120.32	34.73	2 064	35 976
Transport (Marine)	6 233	507	298	2	807	12.95	123.18	24.68	2 044	358 196
Post Office	58 387	2 967	3 909	1	6 877	11.78	144.47	34.34	958	2 235 687
National Defence	38 261	2 300	2 033	1	4 334	11.33	129.71	27.26	1 061	1 584 951
Fisheries Research Board	817	69	19	0	88	10.77	49.33	11.93	569	17 409
Public Works	8 521	451	254	1	706	8.29	76.07	15.35	985	299 191
Indian Affairs and Northern Development	9 020	389	327	3	719	7.97	92.14	18.76	1 790	351 514
Agriculture	10 086	521	244	0	765	7.58	56.01	12.41	374	223 606
Solicitor General	40	1	2	0	3	7.50	75.00	25.64	385	0
Canadian Government Exhibition Commission	270	10	8	0	18	6.67	53.70	15.19	89	3 866
Fisheries and Forestry	4 385	184	78	2	264	6.02	46.16	9.36	1 780	110 123
Regional Economic Expansion	1 676	47	50	0	97	5.79	43.50	15.30	842	41 000
Energy Mines and Resources	5 471	238	71	4	313	5.72	30.91	7.03	2 490	75 636
National Museums of Canada	368	16	3	0	19	5.16	10.87	4.18	56	1 205
Government House	61	2	1	0	3	4.92	4.92	8.41	25	139
Transport (Air)	11 900	340	222	0	562	4.72	39.50	9.57	344	179 462
Veteran Affairs	10 814	159	344	0	503	4.65	80.16	16.31	558	249 741
Canadian Government Printing Bureau	1 576	39	24	0	63	4.00	20.24	7.81	133	8 502
Public Archives	275	10	1	0	11	4.00	7.64	1.86	39	1 292
National Health and Welfare	6 873	139	120	0	259	3.77	37.81	8.95	216	87 716
Royal Canadian Mint	2 200	42	39	0	81	3.68	38.64	9.09	398	29 489
Canadian Grain Commission	1 029	22	12	0	34	3.30	34.01	5.98	772	29 540
National Library	227	5	2	0	7	3.08	3.52	4.52	18	412
Canadian Radio-Television Commission	167	5	0	0	5	2.99	0.00	0.00	0	188
Consumer and Corporate Affairs	1 539	26	15	0	41	2.66	22.81	5.00	117	9 558
House of Commons	1 348	18	14	0	32	2.37	29.45	5.33	151	7 044
Communications	1 230	19	10	0	29	2.36	9.51	4.17	299	20 028
National Energy Board	140	1	2	0	3	2.14	20.00	7.33	103	937
Statistics Canada	3 560	39	34	0	73	2.05	17.16	4.90	131	16 353
Unemployment Insurance Commission	5 217	61	35	0	96	1.84	47.31	3.44	243	86 677
Privy Council	334	5	1	0	6	1.80	0.30	1.54	2	159
Supply and Services	9 757	96	60	0	156	1.60	8.21	3.15	115	50 525
Transport (Administration)	755	8	4	0	12	1.59	18.68	2.72	96	3 368
Customs and Excise	7 932	87	33	0	120	1.51	12.07	2.13	83	42 391
Labour	803	6	6	0	12	1.49	5.23	3.83	27	1 660
Taxation	9 445	97	43	0	140	1.48	6.45	2.33	108	32 994
External Affairs	3 257	22	12	0	34	1.04	2.92	1.89	15	7 918
Industry Trade and Commerce	2 109	13	8	0	21	1.00	1.56	1.95	8	1 466
Manpower and Immigration	8 933	48	28	0	76	0.85	8.16	1.61	63	23 118
Auditor General	239	2	0	0	2	0.84	0.00	0.00	0	102
Treasury Board	427	2	1	0	3	0.70	1.64	1.20	8	150
Public Service Commission	1 134	3	4	0	7	0.62	2.47	1.81	13	1 292
Finance	379	1	1	0	2	0.53	1.06	1.35	5	124
Canadian Transport Commission	414	1	1	0	2	0.48	1.93	1.24	10	616
Secretary of State	1 040	2	3	0	5	0.48	6.44	1.48	33	1 264
Justice	531	2	1	0	3	0.38	7.72	0.97	40	4 075
Canadian International Development Agency	485	1	0	0	1	0.21	0.00	0.00	0	5
Canadian Dairy Commission	27	0	0	0	0	0.00	0.00	0.00	0	0
Chief Electoral Officer	23	0	0	0	0	0.00	0.00	0.00	0	0
Dominion Coal Board	14	0	0	0	0	0.00	0.00	0.00	0	0
Emergency Measures Organization	100	0	0	0	0	0.00	0.00	0.00	0	0
Immigration Appeal Board	41	0	0	0	0	0.00	0.00	0.00	0	0
International Joint Commission	8	0	0	0	0	0.00	0.00	0.00	0	0
Representation Commissioner	5	0	0	0	0	0.00	0.00	0.00	0	0
Tax Appeal Board	16	0	0	0	0	0.00	0.00	0.00	0	0

*Calculated on the basis of 1 950 person-hours per person-year (employee).

Table 3.2 (continued)

Department	Person-Years	Non-disabling Injuries	Disabling Injuries	Fatalities	Total Injuries	Injuries per 100 Employs.	Days Lost Per 100 Empls.	Disabling Injury Frequency Rate*	Severity*	Cost
					Fiscal Year 1970/1971					$
Post Office	46 933	2 758	4 312	1	7 071	15.07	188.56	47.13	1 208	2 128 692
Canadian Penitentiary Services	4 808	422	283	0	705	14.66	153.45	30.18	1 169	240 690
Transport (Marine)	5 924	507	348	3	858	14.48	155.38	30.38	2 595	458 578
National Defence	36 776	2 570	2 383	2	4 955	13.51	161.33	33.34	1 462	1 560 913
National Capital Commission	874	68	35	0	103	11.78	40.39	20.54	313	10 989
Canadian Grain Commission	1 004	56	42	1	99	9.86	57.87	21.96	336	16 451
Indian Affairs and Northern Development	7 354	355	362	3	720	9.79	122.68	25.45	2 064	304 347
Environment	4 814	281	130	0	411	8.54	58.56	13.85	477	83 841
Public Works	7 830	389	264	0	653	8.34	83.33	17.29	557	166 816
Agriculture	8 648	414	270	0	684	7.91	53.70	16.01	406	149 154
Information Canada	391	14	15	0	29	7.42	148.34	19.67	761	12 820
Government House	72	3	2	0	5	6.94	27.78	14.25	142	764
Regional Economic Expansion	1 728	58	54	4	116	6.71	72.57	17.21	8 545	117 500
Veteran Affairs	11 080	197	439	1	637	5.75	100.39	20.36	973	244 536
Transport (Air)	12 540	362	249	1	612	4.88	41.40	10.22	604	217 988
Energy Mines and Resources	5 510	188	69	0	257	4.66	36.23	6.42	242	61 239
Solicitor General	71	3	0	0	3	4.23	0.00	0.00	0	159
Canadian Government Printing Bureau	1 749	44	26	0	70	4.00	35.33	7.62	234	12 085
National Museums of Canada	423	13	2	0	15	3.55	2.84	2.42	15	702
Public Archives	311	7	4	0	11	3.54	174.28	6.60	894	7 663
Royal Canadian Mountain Police	2 257	32	46	0	78	3.46	29.69	10.45	152	15 324
National Health and Welfare	7 353	136	112	0	248	3.37	31.86	7.81	268	77 695
Consumer and Corporate Affairs	1 629	22	21	0	43	2.64	11.85	6.61	61	6 298
Communications	1 239	21	7	0	28	2.26	6.05	2.90	31	2 800
Parliament	1 790	20	17	0	37	2.07	33.35	4.87	171	14 414
Customs and Excise	8 125	75	76	0	151	1.86	23.05	4.80	202	65 824
Statistics Canada	3 871	31	36	0	67	1.73	10.33	4.77	117	7 678
Taxation	9 928	88	80	0	168	1.69	11.20	4.13	119	30 366
Supply and Services	8 409	56	63	0	119	1.42	10.43	3.84	57	20 661
Unemployment Insurance Commission	6 285	52	35	0	87	1.38	25.57	2.86	131	26 703
Public Service Commission	1 239	8	7	0	15	1.21	10.82	2.90	55	4 636
Transport (Administration)	826	4	5	0	9	1.09	7.63	3.10	39	1 547
Labour	697	6	1	0	7	1.00	0.57	0.74	3	286
Finance	403	3	1	0	4	0.99	1.74	1.27	9	222
Justice	625	3	3	0	6	0.96	11.84	2.46	61	1 997
Industry Trade and Commerce	2 669	15	7	1	23	0.86	1.80	1.54	1 162	3 065
National Library	251	0	2	0	2	0.80	13.15	4.09	67	1 183
Insurance	142	1	0	0	1	0.70	0.00	0.00	0	23
Manpower and Immigration	9 079	38	20	0	58	0.64	2.74	1.13	14	8 044
Secretary of State	1 304	0	8	0	8	0.61	19.25	3.15	99	6 566
External Affairs	2 517	9	6	0	15	0.60	1.75	1.22	9	1 634
Canadian Radio-Television Commission	191	1	0	0	1	0.52	0.00	0.00	0	44
Canadian International Development Agency	605	1	2	0	3	0.50	18.18	1.70	93	865
Treasury Board	476	1	1	0	2	0.42	0.63	1.08	3	171
Canadian Transport Commission	485	0	0	0	2	0.41	0.00	0.00	0	22
Privy Council Office	404	0	1	0	1	0.25	1.49	1.27	8	52
Auditor General	251	0	0	0	0	0.00	0.00	0.00	0	0
Chief Electoral Officer	28	0	0	0	0	0.00	0.00	0.00	0	0
Commissioner of Official Languages	9	0	0	0	0	0.00	0.00	0.00	0	0
Immigration Appeal Board	43	0	0	0	0	0.00	0.00	0.00	0	0
International Joint Commission	11	0	0	0	0	0.00	0.00	0.00	0	0
National Energy Board	165	0	0	0	0	0.00	0.00	0.00	0	0
Representation Commissioner	6	0	0	0	0	0.00	0.00	0.00	0	0
Tariff Board	33	0	0	0	0	0.00	0.00	0.00	0	0
Tax Review Board	23	0	0	0	0	0.00	0.00	0.00	0	0

*Calculated on the basis of 1 950 person-hours per person-year (employee).

Table 3.2 (continued)

Department	Person-Years	Non-disabling Injuries	Disabling Injuries	Fatalities	Total Injuries	Injuries per 100 Employs.	Days Lost Per 100 Empls.	Disabling Injury Frequency Rate*	Severity*	Cost
					Fiscal Year 1971/1972					$
Post Office	44 644	2 745	4 677	0	7 422	16.62	212.66	53.72	1 454	2 395 322
National Capital Commission	1 027	80	69	0	149	14.51	148.20	34.45	796	29 445
National Defence	37 951	2 633	2 670	3	5 306	13.98	161.12	36.12	1 310	1 635 481
Transport (Marine)	6 036	506	325	1	832	13.78	164.43	27.70	2 187	344 214
Canadian Penitentiary Services	5 372	412	316	0	728	13.55	134.64	30.17	1 051	227 345
Indian Affairs and Northern Development	9 492	405	394	9	808	8.51	92.60	21.77	3 592	389 722
Public Works	7 930	358	310	1	669	8.44	108.87	20.11	1 270	234 269
Canadian Grain Commission	1 065	35	50	0	85	7.98	130.05	24.08	4 423	154 534
Agriculture	8 982	397	252	0	649	7.23	48.29	14.39	308	138 683
Veteran Affairs	10 000	244	449	0	693	6.93	109.01	23.03	647	233 605
Transport (Air)	10 145	343	235	2	580	5.72	52.43	11.98	1 050	235 312
Solicitor General	113	5	1	0	6	5.31	32.74	4.54	168	722
Public Archives	369	11	7	0	18	4.88	13.55	9.73	69	1 268
Environment	10 455	328	179	0	507	4.85	43.37	8.78	274	143 628
Regional Economic Expansion	2 130	50	49	0	99	4.65	77.61	11.60	398	53 699
Energy Mines and Resources	3 396	110	42	0	152	4.48	20.52	6.34	785	36 445
Information Canada	523	11	12	0	23	4.40	45.89	11.77	235	5 785
Royal Canadian Mountain Police	2 110	43	41	0	84	3.98	35.55	9.96	481	31 746
Canadian Government Printing Bureau	1 763	48	20	0	68	3.86	24.16	5.82	351	13 906
National Health and Welfare	8 013	154	118	0	272	3.39	32.00	7.55	164	67 506
Chief Electoral Officer	30	1	0	0	1	3.33	0.00	0.00	0	12
National Library	246	3	5	0	8	3.25	13.01	3.25	67	1 523
National Museums of Canada	426	8	5	0	13	3.05	24.88	6.02	128	2 582
Government House	71	2	0	0	2	2.82	0.00	0.00	0	64
Transport (Administration)	838	13	9	0	22	2.63	6.32	5.51	32	1 680
Consumer and Corporate Affairs	1 697	25	15	0	40	2.36	12.79	4.53	66	6 985
Parliament	1 409	15	17	0	32	2.27	20.72	6.19	106	6 092
Statistics Canada	5 561	64	53	0	117	2.10	27.71	4.89	170	39 192
Supply and Services	7 042	68	74	0	142	2.02	14.41	5.39	74	22 995
Privy Council Office	405	5	3	0	8	1.98	40.25	3.80	206	5 205
Labour	731	6	8	0	14	1.92	10.53	5.61	54	1 936
Communications	1 625	20	11	0	31	1.91	12.80	3.47	66	6 770
Customs and Excise	8 257	89	60	0	149	1.80	16.82	3.73	116	53 903
Canadian Radio-Television Commission	312	4	1	0	5	1.60	5.13	1.64	26	389
Taxation	10 656	96	59	0	155	1.45	10.70	2.84	78	40 193
Unemployment Insurance Commission	8 387	82	40	0	122	1.45	9.46	2.45	48	17 263
Treasury Board	533	5	1	0	6	1.13	0.75	0.96	4	266
Manpower and Immigration	9 736	55	37	0	92	0.94	10.02	1.95	74	23 498
Industry Trade and Commerce	2 244	9	10	0	19	0.85	4.55	2.29	23	2 755
Finance	489	2	2	0	4	0.82	20.25	2.10	104	2 160
Public Service Commission	1 476	3	7	0	10	0.68	5.15	2.43	26	2 508
Insurance	153	0	1	0	1	0.65	5.88	3.35	30	142
Justice	718	1	3	0	4	0.56	5.15	2.14	26	644
National Energy Board	185	0	1	0	1	0.54	2.70	2.77	14	44
Secretary of State	1 520	8	0	0	8	0.53	0.00	0.00	0	301
Auditor General	279	0	1	0	1	0.36	66.31	1.84	340	4 711
External Affairs	3 997	6	8	0	14	0.35	3.18	1.03	16	3 714
Canadian International Development Agency	1 031	2	1	0	3	0.29	2.23	0.50	11	456
Canadian Transport Commission	543	1	0	0	1	0.18	0.00	0.00	0	28
Commissioner of Official Languages	46	0	0	0	0	0.00	0.00	0.00	0	0
Immigration Appeal Board	60	0	0	0	0	0.00	0.00	0.00	0	0
International Joint Commission	11	0	0	0	0	0.00	0.00	0.00	0	0
Law Reform Commission	8	0	0	0	0	0.00	0.00	0.00	0	0
Representation Commissioner	8	0	0	0	0	0.00	0.00	0.00	0	0
Tariff Board	30	0	0	0	0	0.00	0.00	0.00	0	0
Tax Review Board	25	0	0	0	0	0.00	0.00	0.00	0	0
Urban Affairs and Housing	22	0	0	0	0	0.00	0.00	0.00	0	0

*Calculated on the basis of 1 950 person-hours per person-year (employee).

Table 3.2 (continued)

Department	Person-Years	Non-disabling Injuries	Disabling Injuries	Fatalities	Total Injuries	Injuries per 100 Employs.	Days Lost Per 100 Empls.	Disabling Injury Frequency Rate*	Severity*	Cost
					Fiscal Year 1972/1973					$
Post Office	44 938	3 408	5 911	1	9 320	20.74	277.44	67.47	1 768	3 154 867
National Defence	36 239	2 488	2 714	2	5 204	14.36	165.38	38.43	1 305	1 722 170
Chief Electoral Officer	65	4	4	0	8	12.31	218.46	31.56	1 120	2 174
Canadian Penitentiary Services	6 086	358	347	0	705	11.58	140.73	29.24	932	320 045
National Capital Commission	904	38	64	0	102	11.28	193.47	36.31	992	37 484
Transport (Marine)	6 396	400	305	3	708	11.07	128.58	24.69	2 234	289 517
Canadian Grain Commission	1 132	74	33	1	108	9.54	51.33	15.40	3 090	21 551
Indian Affairs and Northern Development	11 717	457	496	5	958	8.18	106.65	21.93	2 393	491 827
Public Works	7 733	269	317	1	587	7.59	113.33	21.09	1 201	265 400
Agriculture	9 281	363	276	1	640	6.90	62.76	15.31	860	205 725
Representation Commissioner	15	1	0	0	1	6.67	0.00	0.00	0	16
Veteran Affairs	10 552	209	468	0	677	6.42	103.68	22.74	714	279 771
Regional Economic Expansion	2 017	54	66	0	120	5.95	96.48	16.78	762	64 097
Information Canada	399	12	9	0	21	5.26	39.10	11.57	201	3 923
Transport (Air)	11 134	349	218	1	568	5.10	32.49	10.09	577	182 775
Environment	11 483	371	192	1	564	4.91	31.53	8.62	443	113 760
Energy Mines and Resources	3 536	113	49	0	162	4.58	30.01	7.11	154	44 530
Public Archives	474	15	6	0	21	4.43	11.18	6.49	57	1 224
Royal Canadian Mountain Police	2 345	48	47	1	96	4.09	101.83	10.50	1 834	51 570
National Health and Welfare	8 346	164	145	1	310	3.71	39.58	8.97	627	92 498
Government House	81	2	1	0	3	3.70	27.16	6.33	139	594
Canadian Government Printing Bureau	1 658	26	24	0	50	3.02	33.41	7.42	191	12 755
Solicitor General	136	2	2	0	4	2.94	2.21	7.54	4 084	7 407
National Museums of Canada	555	9	7	0	16	2.88	5.41	6.47	582	7 558
Insurance	159	2	2	0	4	2.52	7.55	6.45	39	236
Consumer and Corporate Affairs	2 091	24	23	0	47	2.25	12.10	5.64	62	7 775
Parliament	2 197	22	27	0	49	2.23	29.86	6.30	153	10 448
National Library	362	6	2	0	8	2.21	2.21	2.83	11	406
Customs and Excise	8 607	95	82	0	177	2.06	22.54	4.89	126	184 985
Supply and Services	7 623	90	67	0	157	2.06	11.14	4.51	106	35 834
Unemployment Insurance Commission	10 982	125	89	0	214	1.95	15.94	4.16	82	45 167
Urban Affairs and Housing	155	1	2	0	3	1.94	28.39	6.62	146	1 017
Statistics Canada	4 859	50	42	0	92	1.89	14.63	4.43	88	16 014
Transport (Administration)	845	11	4	0	15	1.78	2.60	2.43	195	6 524
Canadian Radio-Television Commission	339	4	2	0	6	1.77	5.01	3.03	26	1 112
Taxation	12 053	120	63	0	183	1.52	10.35	2.68	53	40 757
Privy Council Office	401	4	2	0	6	1.50	2.49	2.56	13	853
Finance	586	5	3	0	8	1.37	4.61	2.63	24	860
Communications	1 732	13	8	0	21	1.21	1.27	2.37	753	54 612
Manpower and Immigration	10 931	57	38	0	95	0.87	9.00	1.78	173	56 322
Industry Trade and Commerce	2 429	13	6	0	19	0.78	9.76	1.27	50	2 446
Public Service Commission	2 110	6	10	0	16	0.76	7.96	2.43	41	4 834
Canadian International Development Agency	819	2	4	0	6	0.73	64.71	2.50	332	13 918
Labour	786	3	1	0	4	0.51	4.58	0.65	23	642
Treasury Board	586	2	1	0	3	0.51	0.34	0.88	2	202
Justice	800	2	2	0	4	0.50	4.50	1.28	23	656
External Affairs	4 723	14	6	0	20	0.42	3.83	0.65	20	3 354
Secretary of State	1 961	5	2	0	7	0.36	0.51	0.52	3	858
Auditor General	289	1	0	0	1	0.35	0.00	0.00	0	18
Canadian Transport Commission	623	1	0	0	0	0.16	0.00	0.00	0	50
Commissioner of Official Languages	44	0	0	0	0	0.00	0.00	0.00	0	0
Immigration Appeal Board	64	0	0	0	0	0.00	0.00	0.00	0	0
International Joint Commission	8	0	0	0	0	0.00	0.00	0.00	0	0
Law Reform Commission	29	0	0	0	0	0.00	0.00	0.00	0	0
National Energy Board	223	0	0	0	0	0.00	0.00	0.00	0	0
Tariff Board	34	0	0	0	0	0.00	0.00	0.00	0	0
Tax Review Board	29	0	0	0	0	0.00	0.00	0.00	0	0

*Calculated on the basis of 1 950 person-hours per person-year (employee).

Table 3.2 (continued)

Department	Person-Years	Non-disabling Injuries	Disabling Injuries	Fatalities	Total Injuries	Injuries per 100 Employs.	Days Lost Per 100 Empls.	Disabling Injury Frequency Rate*	Severity*	Cost
					Fiscal Year 1973/1974					$
Post Office	52 318	3 562	6 311	0	9 873	18.87	241.85	61.86	1 521	3 565 859
National Defence	37 591	2 527	2 754	1	5 282	14.05	167.14	37.58	1 293	1 938 088
Canadian Penitentiary Services	7 099	368	438	0	806	11.35	175.97	31.64	1 312	430 043
National Capital Commission	992	56	53	0	109	10.99	107.96	27.40	616	43 075
Transport (Marine)	6 504	434	263	2	699	10.75	114.22	20.89	2 046	399 322
Canadian Grain Commission	1 120	58	41	0	99	8.84	68.30	18.77	350	22 770
Indian Affairs and Northern Development	12 750	503	485	0	988	7.75	90.17	19.51	818	375 769
Public Works	7 652	305	245	0	550	7.19	73.58	16.42	432	151 018
Agriculture	10 551	413	264	0	677	6.42	52.30	12.83	838	352 044
Regional Economic Expansion	1 970	57	50	0	107	5.43	75.43	13.02	652	55 224
Transport (Air)	12 170	350	283	1	634	5.21	51.13	11.97	744	277 592
Veteran Affairs	10 042	113	397	0	510	5.08	94.05	20.27	656	225 750
Environment	12 122	397	185	5	587	4.84	43.04	8.04	1 636	293 976
Energy Mines and Resources	3 743	128	41	0	169	4.52	18.27	5.62	192	40 096
Information Canada	586	10	15	0	25	4.27	54.61	13.13	1 068	17 886
Royal Canadian Mountain Police	2 478	39	56	0	95	3.83	30.83	11.59	387	36 492
Transport (Administration)	684	19	3	0	22	3.22	1.75	2.25	9	927
National Health and Welfare	8 966	154	123	1	278	3.10	42.72	7.09	250	124 807
Consumer and Corporate Affairs	2 299	33	33	1	67	2.91	39.67	7.58	1 542	23 477
Public Archives	526	6	9	0	15	2.85	25.67	8.77	132	3 042
Canadian Government Printing Bureau	1 679	25	21	0	46	2.74	23.35	6.41	523	31 001
National Museums of Canada	590	10	6	0	16	2.71	5.25	5.22	27	943
Government House	82	1	1	0	2	2.44	120.73	6.25	619	910
Customs and Excise	8 886	123	81	0	204	2.30	20.59	4.67	133	50 321
Supply and Services	7 805	83	94	0	177	2.27	16.91	6.18	87	38 666
Chief Electoral Officer	46	1	0	0	1	2.17	0.00	0.00	0	40
Parliament	2 818	28	31	0	59	2.09	19.77	5.64	298	22 187
Science and Technology	152	3	0	0	3	1.97	0.00	0.00	0	99
Solicitor General	153	2	1	0	3	1.96	1.31	3.35	7	702
Urban Affairs and Housing	222	2	2	0	4	1.80	6.31	4.62	32	741
Taxation	13 359	115	97	0	212	1.59	14.33	3.72	113	76 697
Unemployment Insurance Commission	10 690	98	66	0	164	1.53	13.25	3.17	114	48 116
Statistics Canada	4 944	28	44	0	72	1.46	17.54	4.56	214	26 074
National Library	416	0	6	0	6	1.44	6.25	7.40	32	600
Communications	1 621	8	8	0	16	0.99	7.53	2.53	39	4 729
Manpower and Immigration	12 143	71	46	0	117	0.96	6.92	1.94	61	36 112
Privy Council Office	451	2	2	0	4	0.89	38.36	2.27	197	4 003
Industry Trade and Commerce	2 473	10	8	1	19	0.77	4.37	1.87	1 267	4 548
Public Service Commission	2 529	12	7	0	19	0.75	2.06	1.42	11	1 908
Labour	976	3	4	0	7	0.72	7.17	2.10	37	2 137
Justice	890	4	2	0	6	0.67	48.54	1.15	249	1 016
External Affairs	4 701	11	19	0	30	0.64	10.34	2.07	53	13 909
Treasury Board	650	2	1	0	3	0.46	1.08	0.79	6	133
National Energy Board	269	1	0	0	1	0.37	0.00	0.00	0	40
Canadian International Development Agency	868	0	3	0	3	0.35	4.84	1.77	25	1 591
Secretary of State	2 302	6	2	0	8	0.35	0.56	0.45	3	644
Finance	637	1	1	0	2	0.31	1.41	0.81	7	247
Canadian Transport Commission	635	1	0	0	1	0.16	0.00	0.00	0	14
Auditor General	276	0	0	0	0	0.00	0.00	0.00	0	0
Canada Labour Relations Board	49	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Radio-Television Commission	368	0	0	0	0	0.00	0.00	0.00	0	0
Commissioner of Official Languages	59	0	0	0	0	0.00	0.00	0.00	0	0
Energy Supplies Allocation Board	4	0	0	0	0	0.00	0.00	0.00	0	0
Immigration Appeal Board	76	0	0	0	0	0.00	0.00	0.00	0	0
Insurance	167	0	0	0	0	0.00	0.00	0.00	0	0
International Joint Commission	12	0	0	0	0	0.00	0.00	0.00	0	0
Law Reform Commission	35	0	0	0	0	0.00	0.00	0.00	0	0
Representation Commissioner	9	0	0	0	0	0.00	0.00	0.00	0	0
Tariff Board	35	0	0	0	0	0.00	0.00	0.00	0	0
Tax Review Board	32	0	0	0	0	0.00	0.00	0.00	0	0

*Calculated on the basis of 1 950 person-hours per person-year (employee).

Table 3.2 (continued)

Department	Person-Years	Non-disabling Injuries	Disabling Injuries	Fatalities	Total Injuries	Injuries per 100 Employs.	Days Lost Per 100 Empls.	Disabling Injury Frequency Rate*	Severity*	Cost
					Fiscal Year 1974/1975					$
Chief Electoral Officer	63	7	9	0	16	25.40	333.33	71.43	8 810	323 973
Post Office	56 368	3 620	6 669	1	10 290	18.26	240.22	59.16	1 470	4 162 987
National Capital Commission	982	61	67	1	129	13.14	120.37	34.62	3 681	38 824
National Defence	38 457	2 189	2 714	1	4 904	12.75	150.11	35.30	1 149	1 921 006
Transport (Marine)	6 525	481	291	1	773	11.85	107.05	22.38	1 098	247 130
Canadian Grain Commission	1 200	67	72	0	139	11.58	88.83	30.00	1 482	46 326
Canadian Penitentiary Services	7 292	343	489	2	834	11.44	140.81	33.67	1 990	574 454
Indian Affairs and Northern Development	12 367	437	406	2	845	6.83	84.35	16.50	1 101	359 858
International Joint Commission	15	0	1	0	1	6.67	0.00	33.33	10 000	5 139
Agriculture	10 962	377	288	0	665	6.07	50.00	13.14	286	177 380
Public Works	8 692	270	256	1	527	6.06	70.08	14.78	892	283 462
Transport (Air)	13 060	370	316	1	687	5.26	43.17	12.14	609	278 573
Regional Economic Expansion	1 948	54	48	0	102	5.24	62.53	12.32	544	51 913
Information Canada	628	14	13	0	27	4.30	66.40	10.35	332	14 202
Veteran Affairs	10 400	91	353	0	444	4.27	76.81	16.97	574	243 058
Environment	12 238	316	179	1	496	4.05	41.01	7.35	504	193 528
Energy Mines and Resources	3 750	99	48	0	147	3.92	12.29	6.40	237	51 694
Royal Canadian Mountain Police	2 651	46	55	0	101	3.81	61.18	10.37	419	31 012
Public Archives	640	11	13	0	24	3.75	22.19	10.16	111	3 094
National Museums of Canada	819	16	10	0	26	3.17	13.80	6.11	69	2 859
Parliament	2 766	39	41	0	80	2.89	23.57	7.41	118	20 205
Supply and Services	8 326	89	126	0	215	2.58	33.92	7.57	242	102 932
National Health and Welfare	9 561	115	123	0	238	2.49	27.06	6.43	151	70 995
National Library	451	4	7	0	11	2.44	7.98	7.76	705	7 166
Customs and Excise	9 799	127	107	0	234	2.39	29.99	5.46	199	109 982
Statistics Canada	5 270	60	59	1	120	2.28	9.58	5.69	631	48 999
Labour	778	6	7	0	13	1.67	34.32	4.50	172	10 577
Transport (Administration)	1 147	11	8	0	19	1.66	15.61	3.49	78	4 408
Taxation	14 370	118	93	0	211	1.47	16.15	3.24	89	79 050
Consumer and Corporate Affairs	2 618	19	16	0	35	1.34	24.33	3.06	122	38 668
Communications	1 931	12	13	0	25	1.29	8.54	3.37	43	3 700
Government House	78	1	0	0	1	1.28	0.00	0.00	0	27
Canadian Government Printing Bureau	1 696	10	11	0	21	1.24	12.09	3.24	60	3 319
Unemployment Insurance Commission	10 962	84	52	0	136	1.24	6.95	2.37	70	28 202
National Energy Board	325	3	1	0	4	1.23	4.31	1.54	22	722
Manpower and Immigration	13 099	76	59	0	135	1.03	9.95	2.25	59	35 794
Urban Affairs and Housing	296	0	3	0	3	1.01	6.42	5.07	32	222
Canadian Transport Commission	679	3	3	0	6	0.88	6.04	2.21	30	1 460
Finance	672	2	3	0	5	0.74	2.08	2.23	10	296
Industry Trade and Commerce	2 686	15	5	0	20	0.74	0.86	0.93	4	1 614
Public Service Commission	3 399	6	13	0	19	0.56	7.91	1.91	40	10 342
External Affairs	5 030	15	9	0	24	0.48	2.92	0.89	15	2 144
Secretary of State	2 355	8	3	0	11	0.47	1.15	0.64	133	3 373
Justice	1 078	1	4	0	5	0.46	1.21	1.86	6	530
Privy Council Office	478	0	2	0	2	0.42	7.95	2.09	40	844
Treasury Board	722	3	0	0	3	0.42	0.00	0.00	0	121
Canadian Radio-Television Commission	418	1	0	0	1	0.24	0.00	0.00	0	50
Canadian International Development Agency	920	0	1	0	1	0.11	12.83	0.54	64	1 975
Auditor General	298	0	0	0	0	0.00	0.00	0.00	0	0
Canada Labour Relations Board	95	0	0	0	0	0.00	0.00	0.00	0	0
Commissioner of Official Languages	68	0	0	0	0	0.00	0.00	0.00	0	0
Energy Supplies Allocation Board	22	0	0	0	0	0.00	0.00	0.00	0	0
Immigration Appeal Board	180	0	0	0	0	0.00	0.00	0.00	0	0
Insurance	177	0	0	0	0	0.00	0.00	0.00	0	0
Law Reform Commission	36	0	0	0	0	0.00	0.00	0.00	0	0
Representation Commissioner	7	0	0	0	0	0.00	0.00	0.00	0	0
Science and Technology	151	0	0	0	0	0.00	0.00	0.00	0	0
Solicitor General	182	0	0	0	0	0.00	0.00	0.00	0	0
Tariff Board	40	0	0	0	0	0.00	0.00	0.00	0	0
Tax Review Board	34	0	0	0	0	0.00	0.00	0.00	0	0

*Calculated on the basis of 2 000 person-hours per person-year (employee).

Table 3.2 (continued)

Department	Person-Years	Non-disabling Injuries	Disabling Injuries	Fatalities	Total Injuries	Injuries per 100 Employs.	Days Lost Per 100 Empls.	Disabling Injury Frequency Rate[a]	Severity[a]	Cost
					Fiscal Year 1975/1976					$
Post Office	53 353	3 732	6 636	6	10 374	19.44	242.53	62.25	1 695	4 389 659
National Defence	38 934	2 103	2 642	3	4 748	12.19	149.02	33.97	1 235	2 222 849
Transport (Marine)	6 588	436	346	0	782	11.87	120.92	26.26	882	343 921
National Capital Commission	1 014	61	53	0	114	11.24	80.97	26.13	588	33 770
Canadian Penitentiary Services	9 082	475	539	4	1 018	11.21	149.11	29.89	2 342	802 633
Canadian Grain Commission	1 068	55	54	0	109	10.21	99.53	25.28	554	42 857
Agriculture	9 813	391	283	0	674	6.87	64.63	14.42	348	263 665
Information Canada	350	13	11	0	24	6.86	47.14	15.71	236	6 064
Indian Affairs and Northern Development	12 974	432	372	1	805	6.20	58.39	14.37	567	322 356
Public Works	9 269	289	274	1	564	6.08	78.39	14.83	735	243 302
Transport (Air)	13 656	407	337	0	744	5.45	43.18	12.34	458	330 661
Environment	12 171	350	213	2	565	4.64	50.21	8.83	779	298 018
Regional Economic Expansion	2 142	44	55	0	99	4.62	78.29	12.84	433	64 665
Veteran Affairs	8 475	106	282	0	388	4.58	71.16	16.64	356	167 266
Parliament	2 715	64	51	0	115	4.24	31.68	9.39	158	29 199
Energy Mines and Resources	3 862	94	50	1	145	3.75	26.00	6.60	946	42 635
Royal Canadian Mountain Police	2 868	49	52	0	101	3.52	32.64	9.07	393	43 615
National Museums of Canada	971	22	9	0	31	3.19	9.99	4.63	50	4 385
Public Archives	729	14	9	0	23	3.16	19.34	6.17	97	4 186
Supply and Services	8 856	114	130	0	244	2.76	26.61	7.34	167	93 367
National Health and Welfare	10 184	146	134	0	280	2.75	35.04	6.58	175	108 818
Customs and Excise	9 773	141	104	0	245	2.51	37.47	5.32	494	172 391
Statistics Canada	5 230	46	50	0	96	1.84	20.50	4.78	102	30 759
Consumer and Corporate Affairs	2 596	24	23	0	47	1.81	45.49	4.43	227	62 499
Taxation	14 929	134	123	0	257	1.72	13.30	4.12	66	93 949
Urban Affairs and Housing	310	4	1	0	5	1.61	3.23	1.61	16	345
Unemployment Insurance Commission	11 342	89	71	0	160	1.41	8.90	3.13	84	55 544
Science and Technology	144	0	2	0	2	1.39	10.24	6.94	52	270
Transport (Administration)	1 177	10	6	0	16	1.36	12.49	2.55	62	7 498
Manpower and Immigration	13 639	97	74	0	171	1.25	12.85	2.71	74	62 557
Canadian Transport Commission	812	3	7	0	10	1.23	7.39	4.31	37	3 204
Canadian International Development Agency	920	6	5	0	11	1.20	14.46	2.72	72	4 390
Communications	2 187	15	11	0	26	1.19	10.65	2.51	59	11 286
Finance	712	3	5	0	8	1.12	2.11	3.51	11	787
Government House	89	1	0	0	1	1.12	0.00	0.00	0	28
Canada Labour Relations Board	92	0	1	0	1	1.09	1.09	5.43	5	54
Canadian Government Printing Bureau	1 798	6	13	0	19	1.06	13.07	3.62	65	6 809
Insurance	190	2	0	0	2	1.05	0.00	0.00	0	120
Labour	745	5	2	0	7	0.94	5.64	1.34	28	1 536
Public Service Commission	4 071	18	19	1	38	0.93	20.93	2.46	105	24 893
Solicitor General	224	0	2	0	2	0.89	2.68	4.46	13	162
Auditor General	363	3	0	0	3	0.83	0.00	0.00	0	151
National Library	488	1	3	0	4	0.82	3.07	3.07	15	523
Industry Trade and Commerce	2 844	12	8	0	20	0.70	4.18	1.41	179	16 962
National Energy Board	319	2	0	0	2	0.63	0.00	0.00	0	90
Treasury Board	818	2	3	0	5	0.61	0.61	1.83	3	1 298
Secretary of State	2 816	12	4	0	16	0.57	2.34	0.71	12	2 218
External Affairs	5 140	18	10	0	28	0.54	2.94	0.97	15	4 799
Canadian Radio-Television Commission	402	1	1	0	2	0.50	1.24	1.24	6	146
Justice	1 173	1	4	0	5	0.43	1.71	1.71	9	617
Privy Council Office	483	1	1	0	2	0.41	1.04	1.04	5	120
Chief Electoral Officer	36	0	0	0	0	0.00	0.00	0.00	0	0
Commissioner of Official Languages	69	0	0	0	0	0.00	0.00	0.00	0	0
Energy Supplies Allocation Board	46	0	0	0	0	0.00	0.00	0.00	0	0
Immigration Appeal Board	180	0	0	0	0	0.00	0.00	0.00	0	0
Indian Claims Commission	10	0	0	0	0	0.00	0.00	0.00	0	0
International Joint Commission	21	0	0	0	0	0.00	0.00	0.00	0	0
Law Reform Commission	31	0	0	0	0	0.00	0.00	0.00	0	0
Representation Commissioner	10	0	0	0	0	0.00	0.00	0.00	0	0
Tariff Board	39	0	0	0	0	0.00	0.00	0.00	0	0
Tax Review Board	42	0	0	0	0	0.00	0.00	0.00	0	0

[a]Calculated on the basis of 2 000 person-hours per person-year (employee).

Table 3.2 (continued)

Department	Person-Years	Non-disabling Injuries	Disabling Injuries	Fatalities	Total Injuries	Injuries per 100 Employs.	Days Lost Per 100 Empls.	Disabling Injury Frequency Rate*	Severity*	Cost
					Fiscal Year 1976/1977					$
Post Office	66 059	3 940	7 771	0	11 711	17.73	216.75	58.82	1 144	5 854 663
Canadian Penitentiary Services	9 023	599	654	0	1 253	13.89	160.89	36.24	945	633 940
National Defence	39 461	2 348	2 814	2	5 164	13.09	133.94	35.68	846	2 493 425
Transport (Marine)	6 702	457	368	3	828	12.35	133.20	27.68	2 624	524 835
Canadian Grain Commission	1 052	46	48	0	94	8.94	88.97	22.81	3 297	189 124
National Capital Commission	1 035	41	45	0	86	8.31	65.54	21.74	323	33 387
Public Works	9 273	304	337	1	642	6.92	79.86	18.22	849	306 768
Agriculture	9 901	370	281	0	651	6.58	42.63	14.19	319	225 959
Transport (Air)	12 985	409	338	1	748	5.76	46.62	13.05	571	313 415
Veteran Affairs	8 275	160	302	0	462	5.58	64.86	18.25	342	181 328
Indian Affairs and Northern Development	13 743	387	368	1	756	5.50	47.17	13.43	562	339 182
Regional Economic Expansion	2 083	53	47	0	100	4.80	37.93	11.28	190	43 422
Public Archives	686	16	16	0	32	4.66	16.62	11.66	83	6 343
Environment	12 254	343	215	2	560	4.57	34.80	8.85	539	257 373
Parliament	2 932	75	58	0	133	4.54	10.01	9.89	101	21 366
Statistics Canada	5 529	106	70	0	176	3.18	12.91	6.33	119	70 016
Energy Mines and Resources	3 950	91	33	1	125	3.16	15.49	4.30	837	30 282
National Museums of Canada	1 048	15	16	0	31	2.96	20.13	7.63	101	8 802
Royal Canadian Mountain Police	3 134	48	42	0	90	2.87	16.15	6.70	81	16 689
Law Reform Commission	36	1	0	0	1	2.78	0.00	0.00	0	28
National Health and Welfare	10 696	138	133	0	271	2.53	22.43	6.22	112	93 647
Consumer and Corporate Affairs	2 688	31	35	1	67	2.49	20.83	6.70	104	27 843
Customs and Excise	10 106	123	113	2	238	2.36	23.40	5.69	711	150 803
Urban Affairs and Housing	219	4	1	0	5	2.28	6.85	2.28	34	616
International Joint Commission	44	1	0	0	1	2.27	0.00	0.00	0	80
Supply and Services	10 597	110	127	0	237	2.24	24.27	5.99	114	101 001
National Library	488	3	7	0	10	2.05	11.68	7.17	58	1 465
Communications	1 984	18	17	0	35	1.76	12.25	4.28	61	8 531
Labour	710	6	6	0	12	1.69	9.30	4.23	46	3 221
Canadian Government Printing Bureau	1 960	10	19	0	29	1.48	8.27	4.85	72	8 988
Taxation	15 707	122	96	0	218	1.39	11.43	3.06	57	84 437
Canadian International Development Agency	980	8	5	0	13	1.33	9.49	2.55	47	4 003
Unemployment Insurance Commission	10 807	89	54	0	143	1.32	6.51	2.50	33	32 016
Immigration Appeal Board	77	1	0	0	1	1.30	0.00	0.00	0	80
Anti-Inflation Board	675	5	3	0	8	1.19	3.56	2.22	18	2 057
Science and Technology	172	1	1	0	2	1.16	1.16	2.91	6	1 280
Privy Council Office	463	2	3	0	5	1.08	3.24	3.24	16	457
Transport (Administration)	1 241	8	5	0	13	1.05	5.40	2.01	27	3 582
Manpower and Immigration	13 820	73	68	0	141	1.02	14.25	2.4[illegible]	80	90 87[illegible]
Canadian Transport Commission	834	5	3	0	8	0.96	0.60	1.80	3	2 848
Government House	108	1	0	0	1	0.93	0.00	0.00	0	29
Public Service Commission	4 234	21	16	0	37	0.87	6.14	1.89	31	13 797
Justice	1 201	4	5	0	9	0.75	10.16	2.08	51	2 650
External Affairs	5 214	22	14	0	36	0.69	3.20	1.34	16	9 198
Canadian Radio-Television Commission	439	1	2	0	3	0.68	2.73	2.28	14	2 480
Solicitor General	449	1	2	0	3	0.67	8.02	2.23	40	1 532
Industry Trade and Commerce	2 822	12	4	0	16	0.57	1.10	0.71	5	1 531
Insurance	185	1	0	0	1	0.54	0.00	0.00	0	80
Secretary of State	2 980	10	5	0	15	0.50	0.70	0.84	4	1 052
Treasury Board	771	3	0	0	3	0.39	0.00	0.00	0	240
National Energy Board	336	0	1	0	1	0.30	0.30	1.49	1	93
Auditor General	397	1	0	0	1	0.25	0.00	0.00	0	80
Finance	803	0	2	0	2	0.25	0.87	1.25	4	215
Canada Labour Relations Board	99	0	0	0	0	0.00	0.00	0.00	0	0
Chief Electoral Officer	41	0	0	0	0	0.00	0.00	0.00	0	0
Commissioner of Official Languages	85	0	0	0	0	0.00	0.00	0.00	0	0
Indian Claims Commission	10	0	0	0	0	0.00	0.00	0.00	0	0
Representation Commissioner	5	0	0	0	0	0.00	0.00	0.00	0	0
Tariff Board	39	0	0	0	0	0.00	0.00	0.00	0	0
Tax Review Board	32	0	0	0	0	0.00	0.00	0.00	0	0

*Calculated on the basis of 2 000 person-hours per person-year (employee).

Table 3.2 (continued)

Department	Person-Years	Non-disabling Injuries	Disabling Injuries	Fatalities	Total Injuries	Injuries per 100 Employs.	Days Lost Per 100 Empls.	Disabling Injury Frequency Rate*	Severity*	Cost
					Fiscal Year 1977/1978 (preliminary)					$
Post Office	66 468	4 558	8 990	0	13 548	20.38	230.96	67.63	1 155	7 755 995
National Capital Commission	1 073	91	77	0	168	15.66	83.97	35.88	420	73 472
National Defence	40 577	2 892	3 234	0	6 126	15.10	121.91	39.85	612	2 941 197
Canadian Penitentiary Services	9 382	758	652	1	1 411	15.04	119.87	34.80	957	580 051
Transport (Marine)	6 843	452	369	1	822	12.01	95.73	27.03	917	535 091
Canadian Grain Commission	1 129	54	54	0	108	9.57	65.72	23.91	329	58 567
Public Works	9 273	365	353	0	718	7.74	58.86	19.03	294	309 403
Agriculture	10 163	386	327	2	715	7.04	52.18	16.19	851	296 178
Indian Affairs and Northern Development	12 868	415	405	0	820	6.38	46.60	15.76	233	438 500
Regional Economic Expansion	1 804	60	54	0	114	6.32	50.39	14.97	252	59 835
Veteran Affairs	8 402	200	326	0	526	6.26	66.38	19.40	332	267 936
Transport (Air)	13 725	447	397	1	845	6.16	43.20	14.50	435	359 839
Public Archives	699	20	21	0	41	5.87	28.18	15.02	141	8 969
Parliament	3 070	91	80	0	171	5.57	22.93	13.03	115	30 925
Environment	12 572	404	205	1	610	4.85	31.56	8.19	396	248 237
International Joint Commission	45	1	1	0	2	4.44	55.56	11.11	278	693
Chief Electoral Officer	47	1	1	0	2	4.26	63.83	10.64	319	1 590
National Museums of Canada	1 090	23	19	0	42	3.85	26.97	8.72	135	16 416
Royal Canadian Mountain Police	3 335	53	70	0	123	3.69	23.15	10.49	116	37 171
Insurance	190	5	2	0	7	3.68	11.58	5.26	58	1 235
Energy Mines and Resources	3 919	89	43	0	132	3.37	18.42	5.49	92	55 528
National Library	498	6	10	0	16	3.21	16.87	10.04	84	3 407
Customs and Excise	9 654	179	108	1	288	2.98	19.62	5.65	98	104 893
National Health and Welfare	10 427	168	138	0	306	2.93	19.69	6.62	98	122 606
Canadian Government Printing Bureau	1 801	16	33	0	49	2.72	28.26	9.16	141	26 398
Consumer and Corporate Affairs	2 731	33	31	0	64	2.34	24.57	5.68	123	36 900
Supply and Services	10 503	96	140	0	236	2.25	19.99	6.66	100	109 075
Statistics Canada	5 271	53	64	1	118	2.24	16.75	6.17	653	54 685
Government House	94	2	0	0	2	2.13	0.00	0.00	0	180
Transport (Administration)	1 788	19	14	1	34	1.90	6.60	4.19	33	10 161
Communications	2 014	21	16	0	37	1.84	13.11	3.97	66	16 230
Labour	765	7	6	1	14	1.83	14.77	4.58	3 995	5 899
Taxation	16 113	149	127	0	276	1.71	10.84	3.94	54	108 522
Canadian Transport Commission	878	11	3	0	14	1.59	2.62	1.71	13	1 720
Privy Council Office	463	1	6	0	7	1.51	19.65	6.48	98	3 991
Unemployment Insurance Commission	11 150	79	55	0	134	1.20	10.35	2.47	52	59 270
Manpower and Immigration	14 467	93	74	2	169	1.17	7.93	2.63	454	106 569
Urban Affairs and Housing	180	0	2	0	2	1.11	6.11	5.56	31	327
Industry Trade and Commerce	2 729	15	15	0	30	1.10	5.79	2.75	29	14 397
Public Service Commission	3 910	18	22	0	40	1.02	8.95	2.81	45	19 034
Finance	709	6	1	0	7	0.99	0.56	0.71	3	619
Auditor General	441	3	1	0	4	0.91	3.40	1.13	17	600
Justice	1 074	5	3	0	8	0.74	1.02	1.40	5	2 124
National Energy Board	364	2	0	0	2	0.55	0.00	0.00	0	180
Canadian International Development Agency	961	2	3	0	5	0.52	2.91	1.56	15	954
External Affairs	5 201	12	13	0	25	0.48	2.67	1.25	13	6 618
Treasury Board	837	2	2	0	4	0.48	1.79	1.19	9	907
Secretary of State	3 220	4	11	0	15	0.47	5.65	1.71	28	8 981
Canadian Radio-Television Commission	463	1	1	0	2	0.43	4.10	1.08	21	483
Anti-Inflation Board	675	0	2	0	2	0.30	4.59	1.48	23	1 533
Solicitor General	471	0	1	0	1	0.21	2.97	1.06	15	531
Canada Labour Relations Board	99	0	0	0	0	0.00	0.00	0.00	0	0
Commissioner of Official Languages	75	0	0	0	0	0.00	0.00	0.00	0	0
Immigration Appeal Board	77	0	0	0	0	0.00	0.00	0.00	0	0
Indian Claims Commission	10	0	0	0	0	0.00	0.00	0.00	0	0
Law Reform Commission	36	0	0	0	0	0.00	0.00	0.00	0	0
Representation Commissioner	5	0	0	0	0	0.00	0.00	0.00	0	0
Science and Technology	172	0	0	0	0	0.00	0.00	0.00	0	0
Tariff Board	39	0	0	0	0	0.00	0.00	0.00	0	0
Tax Review Board	35	0	0	0	0	0.00	0.00	0.00	0	0

*Calculated on the basis of 2 000 person-hours per person-year (employee).

Table 3.2 (continued)

Department	Person-Years	Non-disabling Injuries	Disabling Injuries	Fatalities	Total Injuries	Injuries per 100 Employs.	Days Lost Per 100 Empls.	Disabling Injury Frequency Rate*	Severity*	Cost
					Fiscal Year 1978/1979 (preliminary)					$
Post Office	62 167	3 851	7 724	0	11 575	18.62	205.46	62.12	1 060	6 580 850
Transport (Marine)	5 736	545	337	2	884	15.41	121.41	29.55	1 922	407 305
National Defence	40 425	2 655	2 736	2	5 393	13.34	109.86	33.87	680	2 612 482
Canadian Penitentiary Services	10 473	648	718	1	1 367	13.05	119.51	34.33	987	713 946
Canadian Grain Commission	1 080	61	72	0	133	12.31	73.52	33.33	368	66 082
National Capital Commission	1 012	69	50	0	119	11.76	32.61	24.70	163	38 542
Solicitor General	232	15	8	0	23	9.91	34.05	17.24	170	5 197
Public Works	9 967	316	332	0	648	6.50	56.48	16.65	282	287 567
Agriculture	10 273	361	286	0	647	6.30	45.03	13.92	231	291 605
Transport (Air)	13 593	416	410	1	827	6.08	49.96	15.12	500	434 786
Indian Affairs and Northern Development	12 743	413	345	1	759	5.96	40.48	13.58	459	338 502
Parliament	3 282	121	55	0	176	5.36	22.49	8.38	112	35 313
Environment	12 187	427	208	5	640	5.25	41.66	8.74	701	284 749
Veteran Affairs	7 126	136	215	0	351	4.93	55.39	15.09	277	186 309
Regional Economic Expansion	2 087	50	50	0	100	4.79	53.52	11.98	268	62 106
Public Archives	721	14	18	0	32	4.44	26.07	12.48	130	9 169
Canadian Livestock Feed Board	24	0	1	0	1	4.17	70.83	20.83	354	487
Canadian Government Printing Bureau	1 651	26	41	0	67	4.06	38.82	12.42	194	32 623
Royal Canadian Mountain Police	3 236	77	52	0	129	3.99	25.00	8.03	125	43 757
National Museums of Canada	1 005	26	12	0	38	3.78	32.24	5.97	161	17 658
Energy Mines and Resources	3 904	89	31	0	120	3.07	12.27	3.97	61	38 337
Finance	714	14	7	0	21	2.94	10.78	4.30	54	3 404
National Health and Welfare	10 494	162	129	0	291	2.77	22.40	6.15	112	131 919
Customs and Excise	9 892	150	119	1	270	2.73	16.97	6.07	394	112 958
Labour	764	12	7	0	19	2.49	17.41	4.58	87	10 604
Government House	89	1	1	0	2	2.25	30.34	5.62	152	786
Chief Electoral Officer	15	1	0	0	1	2.22	0.00	0.00	0	96
Supply and Services	9 136	95	91	0	186	2.04	20.07	4.98	100	91 528
Consumer and Corporate Affairs	2 676	29	24	0	53	1.98	19.73	4.48	99	28 716
Transport (Administration)	1 703	17	15	0	32	1.88	12.45	4.40	62	16 494
Supreme Court of Canada	223	2	2	0	4	1.79	11.21	4.48	56	1 919
Taxation	16 194	169	118	0	297	1.77	8.68	3.64	43	104 613
National Library	494	3	5	0	8	1.62	10.32	5.06	52	3 747
Statistics Canada	5 111	42	38	0	80	1.57	14.38	3.72	72	35 785
Communications	2 171	15	16	0	31	1.43	9.30	3.68	47	17 641
Loto Canada	140	0	2	0	2	1.43	0.00	7.14	857	5 912
Auditor General	506	2	5	0	7	1.38	10.67	4.94	53	3 269
Employment and Immigration	24 695	157	123	0	280	1.13	6.94	2.49	40	105 732
Insurance	203	1	1	0	2	0.99	2.46	2.46	12	324
National Energy Board	362	2	1	0	3	0.83	5.80	1.38	29	1 792
Public Service Commission	3 409	15	10	0	25	0.73	3.17	1.47	16	9 675
Canadian Transport Commission	878	2	4	0	6	0.68	7.06	2.28	35	4 028
Secretary of State	3 441	10	12	0	22	0.64	3.92	1.74	20	7 223
Canadian International Development Agency	969	5	1	0	6	0.62	0.41	0.52	2	448
Canadian Radio-Television Commission	492	3	0	0	3	0.61	0.00	0.00	0	214
Science and Technology	168	1	0	0	1	0.60	0.00	0.00	0	96
Industry Trade and Commerce	2 890	13	4	0	7	0.59	1.56	0.69	8	4 379
Urban Affairs and Housing	185	0	1	0	1	0.54	0.54	2.70	3	137
External Affairs	5 666	17	11	0	28	0.49	1.89	0.97	9	11 754
Treasury Board	867	4	0	0	4	0.46	0.00	0.00	0	384
Justice	1 164	3	1	0	4	0.34	0.09	0.43	0	336
Anti-Inflation Board	635	1	1	0	2	0.31	0.94	0.79	5	324
Canada Labour Relations Board	103	0	0	0	0	0.00	0.00	0.00	0	0
Commissioner of Official Languages	98	0	0	0	0	0.00	0.00	0.00	0	0
Immigration Appeal Board	80	0	0	0	0	0.00	0.00	0.00	0	0
International Joint Commission	47	0	0	0	0	0.00	0.00	0.00	0	0
Law Reform Commission	87	0	0	0	0	0.00	0.00	0.00	0	0
Privy Council Office	537	0	0	0	0	0.00	0.00	0.00	0	0
Representation Commissioner	6	0	0	0	0	0.00	0.00	0.00	0	0
Tariff Board	41	0	0	0	0	0.00	0.00	0.00	0	0
Tax Review Board	38	0	0	0	0	0.00	0.00	0.00	0	0

*Calculated on the basis of 2 000 person-hours per person-year (employee).

Table 3.3.

Injury Experience of Federal Crown Corporations and Agencies not subject to Treasury Board Occupational Safety Policy by Descending Order of Injuries per 100 Employees, 1969/1970-1978/1979

Agency	Person-Years	Non-disabling Injuries	Disabling Injuries	Fatalities	Total Injuries	Injuries per 100 Employs.	Days Lost Per 100 Empls.	Disabling Injury Frequency Rate*	Severity*	Cost
					Fiscal Year 1969/1970					$
Cape Breton Development Corp.	4 103	396	1 870	5	2 271	55.35	1 265.51	234.35	24 613	2 568 105
Northern Transportation Company	409	99	45	0	144	35.21	197.07	56.42	1 086	26 249
Eldorado Nuclear Ltd.	949	209	78	0	287	30.24	181.66	42.15	2 342	101 803
National Harbours Board	1 634	155	137	0	292	17.87	230.23	43.00	2 476	154 763
Northern Canada Power Commission	327	37	21	0	58	17.74	48.32	32.93	248	8 674
International Pacific Halibut Fisheries	6	0	1	0	1	16.67	450.00	85.47	2 308	237
Royal Canadian Mint	292	15	24	0	39	13.36	109.59	42.15	562	6 620
Freshwater Fish Marketing Corp.	84	6	3	0	9	10.71	25.00	18.32	28	640
St. Lawrence Seaway Authority	1 851	112	84	0	196	10.59	108.21	23.27	877	87 441
Status of Women in Canada	24	1	1	0	2	8.33	16.67	21.37	85	145
Defence Construction Ltd.	379	12	8	0	20	5.28	13.46	10.82	69	1 761
Canadian Arsenals Ltd.	658	24	10	0	34	5.17	25.84	7.79	47	7 637
Defence Research Board	2 257	51	63	0	114	5.05	67.83	14.31	491	45 813
Atomic Energy of Canada	3 908	131	51	0	182	4.66	22.80	6.69	212	31 568
Canadian Broadcasting Corp.	9 514	264	147	1	412	4.33	29.19	7.98	80	118 913
National Research Council	3 418	91	46	0	137	4.01	23.64	6.90	11	31 480
National Art Centre Corp.	191	6	1	0	7	3.66	1.05	2.68	5	333
International Pacific Salmon Fisheries	64	2	0	0	2	3.13	0.00	0.00	0	33
National Film Board	1 034	17	8	0	25	2.42	12.96	3.97	66	5 171
Central Mortgage and Housing Corp.	2 632	34	20	0	54	2.05	9.92	3.90	109	12 103
Canadian Overseas Telecommunications Corp.	781	4	4	0	8	1.02	5.38	2.63	28	860
Farm Credit Corp.	632	3	0	0	3	0.47	0.00	0.00	0	74
Atomic Energy Control Board	33	0	0	0	0	0.00	0.00	0.00	0	0
Bilingualism and Biculturalism	50	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Council of Resource Ministers	12	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Film Development Corp.	7	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Saltfish Corp.	18	0	0	0	0	0.00	0.00	0.00	0	0
Company of Young Canadians	41	0	0	0	0	0.00	0.00	0.00	0	0
Crown Assets Disposal Corp.	114	0	0	0	0	0.00	0.00	0.00	0	0
Economic Council of Canada	99	0	0	0	0	0.00	0.00	0.00	0	0
Eldorado Aviation Ltd.	40	0	0	0	0	0.00	0.00	0.00	0	0
Farm Machinery	23	0	0	0	0	0.00	0.00	0.00	0	0
Government Exhibition Commission	270	0	0	0	0	0.00	0.00	0.00	0	0
Medical Research Council	17	0	0	0	0	0.00	0.00	0.00	0	0
Pilotage	7	0	0	0	0	0.00	0.00	0.00	0	0
Public Service Staff Relations Board	88	0	0	0	0	0.00	0.00	0.00	0	0
Science Council of Canada	41	0	0	0	0	0.00	0.00	0.00	0	0
Seaway International Bridge Corp. Ltd.	27	0	0	0	0	0.00	0.00	0.00	0	0

*Calculated on the basis of 1 950 person-hours per person-year (employee).

Table 3.3 (continued)

Agency	Person-Years	Non-disabling Injuries	Disabling Injuries	Fatalities	Total Injuries	Injuries per 100 Employs.	Days Lost Per 100 Empls.	Disabling Injury Frequency Rate*	Severity*	Cost
					Fiscal Year 1970/1971					$
Cape Breton Development Corp.	3 251	499	1 984	7	2 490	76.59	1 792.68	314.07	80 728	4 447 181
Northern Transportation Company	349	128	33	0	161	46.13	328.37	48.49	1 860	31 273
Freshwater Fish Marketing Corp.	118	20	15	0	35	29.66	114.41	65.19	1 890	6 400
Northern Canada Power Commission	370	51	20	1	72	19.46	139.19	29.11	9 030	38 316
National Harbours Board	1 609	162	148	1	311	19.33	342.88	47.49	4 935	177 317
Eldorado Nuclear Ltd.	1 310	151	51	1	203	15.50	116.34	20.36	3 157	77 324
Royal Canadian Mint	298	21	24	0	45	15.10	88.59	41.30	454	6 358
Canadian Film Development Corp.	8	1	0	0	1	12.50	0.00	0.00	0	24
St. Lawrence Seaway Authority	1 440	91	75	0	166	11.53	178.26	26.71	1 342	68 690
National Art Centre Corp.	191	10	12	0	22	11.52	75.92	32.22	389	2 940
Canadian Arsenals Ltd.	529	17	21	0	38	7.18	87.52	20.36	449	12 419
Defence Construction Ltd.	373	9	11	1	21	5.63	29.49	16.50	8 400	27 257
International Pacific Salmon Fisheries	63	3	0	0	3	4.76	0.00	0.00	0	123
Science Council of Canada	42	2	0	0	2	4.76	0.00	0.00	0	150
National Research Council	3 391	96	53	0	149	4.39	25.80	8.02	143	33 799
Canadian Broadcasting Corp.	9 284	195	190	1	386	4.16	43.66	10.55	665	153 891
Defence Research Board	2 288	40	45	0	85	3.67	30.77	10.09	198	17 508
Central Mortgage and Housing Corp.	2 165	34	33	0	67	3.09	29.52	7.82	194	16 215
Atomic Energy of Canada	4 603	81	44	0	125	2.72	22.85	4.90	125	23 429
Eldorado Aviation Ltd.	38	1	0	0	1	2.63	0.00	0.00	0	40
Company of Young Canadians	45	0	1	0	1	2.22	28.89	11.40	148	141
National Film Board	958	14	4	0	18	1.88	3.13	2.14	112	3 654
Canadian Overseas Telecommunications Corp.	789	9	4	0	13	1.65	15.46	2.60	79	3 652
Crown Assets Disposal Corp.	111	1	0	0	1	0.90	0.00	0.00	0	75
Farm Credit Corp.	589	2	1	0	3	0.51	1.87	0.87	10	149
Atomic Energy Control Board	36	0	0	0	0	0.00	0.00	0.00	0	0
Bilingualism and Biculturalism	13	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Council of Resource Ministers	12	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Saltfish Corp.	18	0	0	0	0	0.00	0.00	0.00	0	0
Economic Council of Canada	108	0	0	0	0	0.00	0.00	0.00	0	0
Farm Machinery	14	0	0	0	0	0.00	0.00	0.00	0	0
International Northwest Atlantic Fisheries	1	0	0	0	0	0.00	0.00	0.00	0	0
International Pacific Halibut Fisheries	6	0	0	0	0	0.00	0.00	0.00	0	0
Ledain	10	0	0	0	0	0.00	0.00	0.00	0	0
Medical Research Council	20	0	0	0	0	0.00	0.00	0.00	0	0
Pilotage	9	0	0	0	0	0.00	0.00	0.00	0	0
Public Service Staff Relations Board	86	0	0	0	0	0.00	0.00	0.00	0	0
Seaway International Bridge Corp. Ltd.	26	0	0	0	0	0.00	0.00	0.00	0	0
Status of Women in Canada	9	0	0	0	0	0.00	0.00	0.00	0	0

*Calculated on the basis of 1 950 person-hours per person-year (employee).

Table 3.3 (continued)

Agency	Person-Years	Non-disabling Injuries	Disabling Injuries	Fatalities	Total Injuries	Injuries per 100 Employs.	Days Lost Per 100 Empls.	Disabling Injury Frequency Rate*	Severity*	Cost
					Fiscal Year 1971/1972					$
Cape Breton Development Corp.	4 263	551	2 282	3	2 836	66.53	1 385.95	274.88	93 588	6 558 478
Defence Research Board	170	43	66	1	110	64.71	996.47	202.11	26 468	49 990
National Harbours Board	1 134	158	183	2	343	30.25	318.78	83.66	8 844	110 898
Freshwater Fish Marketing Corp.	230	34	32	0	66	28.70	505.22	71.35	2 591	9 697
International Pacific Halibut Fisheries	4	1	0	0	1	25.00	0.00	0.00	0	367
Eldorado Nuclear Ltd.	766	121	27	0	148	19.32	80.55	18.08	413	23 402
Royal Canadian Mint	300	28	22	0	50	16.67	145.00	37.61	744	10 154
Northern Transportation Company	552	61	23	0	84	15.22	100.00	21.37	513	14 190
Northern Canada Power Commission	320	29	12	0	41	12.81	110.94	19.23	569	11 179
St. Lawrence Seaway Authority	1 761	112	110	0	222	12.61	126.63	32.03	1 209	69 623
National Art Centre Corp.	200	15	4	0	19	9.50	33.00	10.26	169	998
Science Council of Canada	41	3	0	0	3	7.32	0.00	0.00	0	127
International Pacific Salmon Fisheries	70	3	1	0	4	5.71	65.71	7.33	337	871
Eldorado Aviation Ltd.	36	0	2	0	2	5.56	122.22	28.49	627	1 851
Canadian Arsenals Ltd.	473	15	8	0	23	4.86	10.15	8.67	2 004	20 631
National Research Council	3 506	97	64	0	161	4.59	38.13	9.36	301	32 709
Canadian Broadcasting Corp.	9 890	174	149	0	323	3.27	26.33	7.73	198	80 156
Central Mortgage and Housing Corp.	2 266	37	32	0	69	3.05	29.61	7.24	152	16 689
National Film Board	897	19	6	0	25	2.79	5.91	3.43	99	3 031
Defence Construction Ltd.	226	4	2	0	6	2.65	5.31	4.54	27	498
Atomic Energy of Canada	4 799	81	40	1	122	2.54	23.15	4.38	760	63 069
Canadian Overseas Telecommunications Corp.	804	9	6	0	15	1.87	15.92	3.83	82	3 372
Farm Credit Corp.	581	1	0	0	1	0.17	0.00	0.00	0	464
Atomic Energy Control Board	43	0	0	0	0	0.00	0.00	0.00	0	0
Bilingualism and Biculturalism	1	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Council of Resource Ministers	18	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Deposit Insurance Corp.	3	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Film Development Corp.	13	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Saltfish Corp.	26	0	0	0	0	0.00	0.00	0.00	0	0
Company of Young Canadians	65	0	0	0	0	0.00	0.00	0.00	0	0
Crown Assets Disposal Corp.	107	0	0	0	0	0.00	0.00	0.00	0	0
Economic Council of Canada	118	0	0	0	0	0.00	0.00	0.00	0	0
Farm Machinery	1	0	0	0	0	0.00	0.00	0.00	0	0
International Development Research Centre	56	0	0	0	0	0.00	0.00	0.00	0	0
International Northwest Atlantic Fisheries	8	0	0	0	0	0.00	0.00	0.00	0	0
Ledain	40	0	0	0	0	0.00	0.00	0.00	0	0
Medical Research Council	22	0	0	0	0	0.00	0.00	0.00	0	0
Pilotage	3	0	0	0	0	0.00	0.00	0.00	0	0
Prices and Incomes Commission	90	0	0	0	0	0.00	0.00	0.00	0	0
Public Service Staff Relations Board	91	0	0	0	0	0.00	0.00	0.00	0	0
Seaway International Bridge Corp. Ltd.	27	0	0	0	0	0.00	0.00	0.00	0	0
Status of Women in Canada	1	0	0	0	0	0.00	0.00	0.00	0	0

*Calculated on the basis of 1 950 person-hours per person-year (employee).

Table 3.3 (continued)

Agency	Person-Years	Non-disabling Injuries	Disabling Injuries	Fatalities	Total Injuries	Injuries per 100 Employs.	Days Lost Per 100 Empls.	Disabling Injury Frequency Rate*	Severity*	Cost
					Fiscal Year 1972/1973					$
Cape Breton Development Corp.	3 655	445	1 766	2	2 213	60.55	1 554.06	248.06	32 601	2 366 065
Freshwater Fish Marketing Corp.	349	88	102	0	190	54.44	411.75	149.88	2 112	26 767
Eldorado Aviation Ltd.	36	5	6	0	11	30.56	397.22	85.47	2 037	3 755
Eldorado Nuclear Ltd.	755	135	28	3	166	21.99	96.95	21.06	11 048	78 108
Northern Transportation Company	550	87	33	0	120	21.82	181.09	30.77	1 041	23 731
Royal Canadian Mint	327	19	39	0	58	17.74	244.65	61.16	1 255	18 869
National Harbours Board	2 034	152	180	0	332	16.32	265.00	45.38	2 993	191 102
Pacific Pilotage Authority	51	5	1	0	6	11.76	29.41	10.06	151	437
St. Lawrence Seaway Authority	1 872	104	86	0	190	10.15	129.91	23.56	748	76 696
Northern Canada Power Commission	366	18	14	0	32	8.74	53.01	19.62	272	5 219
Atlantic Pilotage Authority	82	3	3	0	6	7.32	7.32	18.76	38	7 965
Canadian Arsenals Ltd.	394	17	9	0	26	6.60	23.35	11.71	120	3 972
National Art Centre Corp.	271	8	8	0	16	5.90	36.90	15.14	189	1 887
Defence Research Board	2 019	52	62	0	114	5.65	53.10	15.75	394	33 450
Canadian Council of Resource Ministers	18	1	0	0	1	5.56	0.00	0.00	0	21
National Research Council	3 618	104	59	0	163	4.51	21.14	8.36	108	24 091
Canadian Overseas Telecommunications Corp.	815	19	9	0	28	3.44	25.77	5.66	132	5 706
Central Mortgage and Housing Corp.	2 702	56	32	0	88	3.26	28.79	6.07	148	25 286
Atomic Energy of Canada	4 754	77	62	0	139	2.92	36.52	6.69	401	83 306
Canadian Broadcasting Corp.	10 057	162	130	0	292	2.90	28.73	6.63	258	127 807
International Development Research Centre	56	0	1	0	1	1.79	10.71	9.16	55	142
National Film Board	916	9	6	0	15	1.64	6.44	3.36	201	13 596
International Pacific Salmon Fisheries	63	1	0	0	1	1.59	0.00	0.00	0	26
Defence Construction Ltd.	207	1	2	0	3	1.45	1.45	4.95	67	321
Crown Assets Disposal Corp.	105	1	0	0	1	0.95	0.00	0.00	0	52
Economic Council of Canada	123	1	0	0	1	0.81	0.00	0.00	0	18
Farm Credit Corp.	591	1	1	0	2	0.34	2.20	0.87	11	567
Atomic Energy Control Board	49	0	0	0	0	0.00	0.00	0.00	0	0
Bilingual Districts Advisory Board	10	0	0	0	0	0.00	0.00	0.00	0	0
Bilingualism and Biculturalism	31	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Deposit Insurance Corp.	3	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Film Development Corp.	16	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Saltfish Corp.	28	0	0	0	0	0.00	0.00	0.00	0	0
Company of Young Canadians	71	0	0	0	0	0.00	0.00	0.00	0	0
Great Lakes Pilotage Authority	28	0	0	0	0	0.00	0.00	0.00	0	0
Indian Claims Commission	7	0	0	0	0	0.00	0.00	0.00	0	0
Inquiry Into Non-Medical Use of Drugs	1	0	0	0	0	0.00	0.00	0.00	0	0
International Northwest Atlantic Fisheries	7	0	0	0	0	0.00	0.00	0.00	0	0
International Pacific Halibut Fisheries	4	0	0	0	0	0.00	0.00	0.00	0	0
Laurentian Pilotage Authority	74	0	0	0	0	0.00	0.00	0.00	0	0
Medical Research Council	27	0	0	0	0	0.00	0.00	0.00	0	0
Prices and Incomes Commission	90	0	0	0	0	0.00	0.00	0.00	0	0
Public Service Staff Relations Board	97	0	0	0	0	0.00	0.00	0.00	0	0
Science Council of Canada	44	0	0	0	0	0.00	0.00	0.00	0	0
Seaway International Bridge Corp. Ltd.	26	0	0	0	0	0.00	0.00	0.00	0	0
Standards Council of Canada	11	0	0	0	0	0.00	0.00	0.00	0	0

*Calculated on the basis of 1 950 person-hours per person-year (employee).

Table 3.3 (continued)

Agency	Person-Years	Non-disabling Injuries	Disabling Injuries	Fatalities	Total Injuries	Injuries per 100 Employs.	Days Lost Per 100 Empls.	Disabling Injury Frequency Rate*	Severity*	Cost
					Fiscal Year 1973/1974					$
Cape Breton Development Corp.	3 277	407	1 569	2	1 978	60.36	1 380.35	245.85	25 482	1 993 989
Freshwater Fish Marketing Corp.	349	48	58	0	106	30.37	248.71	85.23	1 584	23 689
Northern Transportation Company	545	107	42	3	152	27.89	332.48	42.34	18 642	113 769
Eldorado Nuclear Ltd.	747	104	64	2	170	22.76	303.35	45.31	12 883	178 104
National Harbours Board	2 029	145	218	1	364	17.94	406.51	55.35	7 665	630 459
Royal Canadian Mint	526	45	42	0	87	16.54	188.97	40.95	1 171	27 055
St. Lawrence Seaway Authority	1 761	103	103	1	207	11.75	137.76	30.29	2 538	81 616
Canadian Arsenals Ltd.	433	26	18	0	44	10.16	58.20	21.32	654	7 197
Northern Canada Power Commission	366	27	8	1	36	9.84	31.42	12.61	8 568	26 481
Eldorado Aviation Ltd.	54	4	1	0	5	9.26	20.37	9.50	104	779
Great Lakes Pilotage Authority	65	2	4	0	6	9.23	150.77	31.56	773	5 084
National Art Centre Corp.	290	12	8	0	20	6.90	51.38	14.15	263	2 450
International Pacific Salmon Fisheries	68	2	1	0	3	4.41	54.41	7.54	279	494
Atlantic Pilotage Authority	119	3	2	0	5	4.20	63.87	8.62	328	1 814
Defence Research Board	2 026	34	48	0	82	4.05	37.51	12.15	557	32 872
Atomic Energy of Canada	4 210	91	75	0	166	3.94	42.19	9.14	288	55 961
National Research Council	3 444	83	49	0	132	3.83	16.70	7.30	121	20 758
Canadian Broadcasting Corp.	10 453	158	147	0	305	2.92	29.57	7.21	178	107 734
Central Mortgage and Housing Corp.	2 979	47	40	0	87	2.92	19.10	6.89	98	14 632
Canadian Overseas Telecommunications Corp.	964	18	8	0	26	2.70	17.53	4.26	90	3 875
National Film Board	936	15	4	0	19	2.30	11.75	2.19	60	3 151
Science Council of Canada	57	1	0	0	1	1.75	0.00	0.00	0	24
Laurentian Pilotage Authority	84	0	1	0	1	1.19	1.19	6.11	6	97
Farm Credit Corp.	660	2	1	0	3	0.45	0.61	0.78	3	143
Defence Construction Ltd.	227	0	1	0	1	0.44	1.76	2.26	9	670
Atomic Energy Control Board	57	0	0	0	0	0.00	0.00	0.00	0	0
Bilingual Districts Advisory Board	8	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Council of Resource Ministers	14	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Deposit Insurance Corp.	3	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Film Development Corp.	16	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Saltfish Corp.	28	0	0	0	0	0.00	0.00	0.00	0	0
Company of Young Canadians	77	0	0	0	0	0.00	0.00	0.00	0	0
Crown Assets Disposal Corp.	95	0	0	0	0	0.00	0.00	0.00	0	0
Economic Council of Canada	125	0	0	0	0	0.00	0.00	0.00	0	0
Indian Claims Commission	12	0	0	0	0	0.00	0.00	0.00	0	0
International Northwest Atlantic Fisheries	7	0	0	0	0	0.00	0.00	0.00	0	0
International Pacific Halibut Fisheries	4	0	0	0	0	0.00	0.00	0.00	0	0
Medical Research Council	32	0	0	0	0	0.00	0.00	0.00	0	0
Pacific Pilotage Authority	60	0	0	0	0	0.00	0.00	0.00	0	0
Public Service Staff Relations Board	106	0	0	0	0	0.00	0.00	0.00	0	0
Seaway International Bridge Corp. Ltd.	29	0	0	0	0	0.00	0.00	0.00	0	0
Standards Council of Canada	15	0	0	0	0	0.00	0.00	0.00	0	0

*Calculated on the basis of 1 950 person-hours per person-year (employee).

Table 3.3 (continued)

Agency	Person-Years	Non-disabling Injuries	Disabling Injuries	Fatalities	Total Injuries	Injuries per 100 Employs.	Days Lost Per 100 Empls.	Disabling Injury Frequency Rate*	Severity*	Cost
					Fiscal Year 1974/1975					$
Freshwater Fish Marketing Corp.	164	38	87	0	125	76.22	1 040.85	265.24	7 948	44 882
Cape Breton Development Corp.	3 268	516	1 651	3	2 170	66.40	1 736.41	253.06	21 145	2 166 678
Northern Transportation Company	428	98	36	1	135	31.54	145.79	43.22	9 456	135 523
Eldorado Nuclear Ltd.	788	92	59	1	152	19.29	221.70	38.07	5 317	108 795
Eldorado Aviation Ltd.	52	8	1	0	9	17.31	3.85	9.62	19	348
Northern Canada Power Commission	466	44	29	0	73	15.67	121.46	31.12	607	30 188
Royal Canadian Mint	798	52	71	0	123	15.41	95.99	44.49	713	23 828
National Harbours Board	2 122	128	177	0	305	14.37	251.08	41.71	2 372	262 100
St. Lawrence Seaway Authority	1 649	96	76	0	172	10.43	117.28	23.04	732	69 775
Canadian Arsenals Ltd.	477	27	18	0	45	9.43	42.98	18.87	278	6 991
National Art Centre Corp.	533	17	12	0	29	5.44	53.66	11.26	268	6 701
Pacific Pilotage Authority	56	1	2	0	3	5.36	37.50	17.86	188	718
Atlantic Pilotage Authority	120	1	5	0	6	5.00	107.50	20.83	538	4 747
International Pacific Salmon Fisheries	64	2	1	0	3	4.69	0.00	7.81	844	3 515
National Research Council	3 557	76	88	0	164	4.61	43.07	12.37	224	53 615
Atomic Energy of Canada	4 123	94	87	0	181	4.39	51.01	10.55	403	75 628
Canadian Broadcasting Corp.	111 046	183	184	0	367	3.32	33.08	8.33	235	150 604
Central Mortgage and Housing Corp.	3 120	58	45	0	103	3.30	29.04	7.21	193	23 219
National Film Board	990	13	12	0	25	2.53	11.52	6.06	58	4 061
Canadian Overseas Telecommunications Corp.	931	10	12	0	22	2.36	15.68	6.44	78	5 119
Crown Assets Disposal Corp.	196	1	2	0	3	1.53	10.71	5.10	54	834
Defence Research Board	2 006	8	17	0	25	1.25	16.40	4.24	97	9 876
Laurentian Pilotage Authority	105	0	1	0	1	0.95	30.48	4.76	152	923
Great Lakes Pilotage Authority	111	1	0	0	1	0.90	0.00	0.00	0	13
Farm Credit Corp.	677	2	1	0	3	0.44	1.48	0.74	7	270
Defence Construction Ltd.	244	1	0	0	1	0.41	0.00	0.00	0	50
Atomic Energy Control Board	65	0	0	0	0	0.00	0.00	0.00	0	0
Bilingual Districts Advisory Board	8	0	0	0	0	0.00	0.00	0.00	0	0
Canada Deposit Insurance Corp.	3	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Council of Resource Ministers	2	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Film Development Corp.	13	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Saltfish Corp.	30	0	0	0	0	0.00	0.00	0.00	0	0
Commission of Inquiry (DEVCO)	0	2	0	0	2	0.00	0.00	0.00	0	100
Company of Young Canadians	80	0	0	0	0	0.00	0.00	0.00	0	0
Economic Council of Canada	140	0	0	0	0	0.00	0.00	0.00	0	0
Indian Claims Commission	14	0	0	0	0	0.00	0.00	0.00	0	0
International Northwest Atlantic Fisheries	8	0	0	0	0	0.00	0.00	0.00	0	0
International Pacific Halibut Fisheries	3	0	0	0	0	0.00	0.00	0.00	0	0
Medical Research Council	34	0	0	0	0	0.00	0.00	0.00	0	0
Public Service Staff Relations Board	120	0	0	0	0	0.00	0.00	0.00	0	0
Science Council of Canada	55	0	0	0	0	0.00	0.00	0.00	0	0
Seaway International Bridge Corp. Ltd.	22	0	0	0	0	0.00	0.00	0.00	0	0
Standards Council of Canada	22	0	0	0	0	0.00	0.00	0.00	0	0

*Calculated on the basis of 2 000 person-hours per person-year (employee).

Table 3.3 (continued)

Agency	Person-Years	Non-disabling Injuries	Disabling Injuries	Fatalities	Total Injuries	Injuries per 100 Employs.	Days Lost Per 100 Empls.	Disabling Injury Frequency Rate*	Severity*	Cost
					Fiscal Year 1975/1976					$
Freshwater Fish Marketing Corp.	198	67	74	0	141	71.21	746.97	186.87	3 735	45 669
Cape Breton Development Corp.	3 264	467	1 551	2	2 020	61.89	1 775.43	237.90	20 194	2 036 351
Royal Canadian Mint	798	102	114	0	216	27.07	300.13	71.43	1 801	92 096
Eldorado Nuclear Ltd.	982	128	91	4	223	22.71	149.69	48.37	14 010	273 789
Northern Transportation Company	738	112	54	1	167	22.63	214.77	37.26	1 277	93 785
Northern Canada Power Commission	531	76	42	0	118	22.22	312.43	39.55	2 127	74 309
National Harbours Board	2 122	134	182	0	316	14.89	233.18	42.88	1 350	181 647
St. Lawrence Seaway Authority	1 267	95	89	1	185	14.60	146.72	35.52	3 362	137 205
Eldorado Aviation Ltd.	52	4	2	0	6	11.54	161.54	19.23	808	2 378
Canadian Arsenals Ltd.	526	26	34	0	60	11.41	103.99	32.32	1 433	41 570
International Pacific Salmon Fisheries	73	3	1	0	4	5.48	32.88	6.85	164	1 462
Pacific Pilotage Authority	60	1	2	0	3	5.00	71.67	16.67	358	1 149
Atomic Energy of Canada	5 196	149	100	0	249	4.79	43.11	9.62	360	113 505
Seaway International Bridge Corp. Ltd.	22	1	0	0	1	4.55	0.00	0.00	0	12
Great Lakes Pilotage Authority	122	3	2	0	5	4.10	40.98	8.20	205	2 573
National Research Council	3 111	71	56	0	127	4.08	35.58	9.00	217	43 321
Science Council of Canada	53	1	1	0	2	3.77	7.55	9.43	38	153
Atlantic Pilotage Authority	110	3	1	0	4	3.64	1.82	4.55	9	300
National Art Centre Corp.	509	9	9	0	18	3.54	47.54	8.84	238	3 259
Canadian Broadcasting Corp.	11 974	230	148	0	378	3.16	21.85	6.18	139	139 504
Crown Assets Disposal Corp.	72	2	0	0	2	2.78	0.00	0.00	0	106
Teleglobe Canada	1 037	17	9	0	26	2.51	7.33	4.34	37	4 241
Central Mortgage and Housing Corp.	3 521	42	34	0	76	2.16	17.67	4.83	97	22 430
Defence Research Board	2 006	16	23	0	39	1.94	31.11	5.73	156	20 767
Defence Construction Ltd.	235	3	0	0	3	1.28	0.00	0.00	0	108
National Film Board	960	4	8	0	12	1.25	6.98	4.17	66	5 893
Economic Council of Canada	146	1	0	0	1	0.68	0.00	0.00	0	60
International Development Research Centre	344	2	0	0	2	0.58	0.00	0.00	0	100
Farm Credit Corp.	691	1	1	0	2	0.29	2.17	0.72	11	454
Atomic Energy Control Board	85	0	0	0	0	0.00	0.00	0.00	0	0
Bilingual Districts Advisory Board	1	0	0	0	0	0.00	0.00	0.00	0	0
Canada Deposit Insurance Corp.	4	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Council of Resource Ministers	4	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Film Development Corp.	22	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Saltfish Corp.	40	0	0	0	0	0.00	0.00	0.00	0	0
Company of Young Canadians	1	0	0	0	0	0.00	0.00	0.00	0	0
International Northwest Atlantic Fisheries	14	0	0	0	0	0.00	0.00	0.00	0	0
International Pacific Halibut Fisheries	5	0	0	0	0	0.00	0.00	0.00	0	0
Laurentian Pilotage Authority	94	0	0	0	0	0.00	0.00	0.00	0	0
Medical Research Council	40	0	0	0	0	0.00	0.00	0.00	0	0
Public Service Staff Relations Board	122	0	0	0	0	0.00	0.00	0.00	0	0
Standards Council of Canada	39	0	0	0	0	0.00	0.00	0.00	0	0

*Calculated on the basis of 2 000 person-hours per person-year (employee).

Table 3.3 (continued)

Agency	Person-Years	Non-disabling Injuries	Disabling Injuries	Fatalities	Total Injuries	Injuries per 100 Employs.	Days Lost Per 100 Empls.	Disabling Injury Frequency Rate*	Severity*	Cost
					Fiscal Year 1976/1977					$
Freshwater Fish Marketing Corp.	159	77	60	1	138	86.79	496.86	191.82	21 352	50 164
Cape Breton Development Corp.	4 021	452	1 837	1	2 290	56.95	1 288.41	228.55	11 310	2 883 601
Eldorado Nuclear Ltd.	1 096	183	118	1	302	27.55	162.32	54.29	4 411	239 360
Northern Transportation Company	558	88	31	1	120	21.51	184.77	28.67	6 386	52 782
Royal Canadian Mint	593	50	64	0	114	19.22	124.79	53.96	624	30 889
Eldorado Aviation Ltd.	47	4	3	0	7	14.89	40.43	31.91	202	1 961
National Harbours Board	2 400	128	190	0	318	13.25	200.75	39.58	1 029	220 172
Atlantic Pilotage Authority	114	8	7	0	15	13.16	152.63	30.70	1 289	14 939
St. Lawrence Seaway Authority	1 430	86	83	0	169	11.82	157.83	29.02	957	96 954
Canadian Arsenals Ltd.	451	17	33	0	50	11.09	64.30	36.59	1 319	63 079
Northern Canada Power Commission	787	53	26	1	80	10.17	112.20	17.15	5 059	93 881
International Pacific Salmon Fisheries	67	5	0	0	5	7.46	0.00	0.00	0	364
National Art Centre Corp.	262	12	3	0	15	5.73	34.35	5.73	172	4 384
National Research Council	3 161	100	78	0	178	5.63	27.49	12.34	166	38 580
Atomic Energy of Canada	5 176	148	103	0	251	4.85	34.70	9.95	173	76 676
Canadian Broadcasting Corp.	12 671	214	174	0	388	3.06	25.05	6.87	137	137 789
National Film Board	997	14	14	0	28	2.81	39.12	7.02	196	17 191
Central Mortgage and Housing Corp.	3 743	45	58	0	103	2.75	25.30	7.75	163	38 140
Defence Construction Ltd.	237	4	1	0	5	2.11	0.00	2.11	633	4 715
Great Lakes Pilotage Authority	112	2	0	0	2	1.79	0.00	0.00	0	94
Pacific Pilotage Authority	57	1	0	0	1	1.75	0.00	0.00	0	80
Teleglobe Canada	1 095	8	10	0	18	1.64	7.03	4.57	35	5 239
Crown Assets Disposal Corp.	67	1	0	0	1	1.49	0.00	0.00	0	11
Laurentian Pilotage Authority	94	1	0	0	1	1.06	0.00	0.00	0	8
Bank of Canada	1 729	3	4	0	7	0.40	8.62	1.16	95	4 213
International Development Research Centre	273	0	1	0	1	0.37	1.47	1.83	7	106
Farm Credit Corp.	696	2	0	0	2	0.29	0.00	0.00	0	160
Atomic Energy Control Board	119	0	0	0	0	0.00	0.00	0.00	0	0
Bilingualism and Biculturalism	2	0	0	0	0	0.00	0.00	0.00	0	0
Canada Deposit Insurance Corp.	4	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Council of Resource Ministers	4	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Film Development Corp.	18	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Saltfish Corp.	51	0	0	0	0	0.00	0.00	0.00	0	0
Economic Council of Canada	152	0	0	0	0	0.00	0.00	0.00	0	0
International Northwest Atlantic Fisheries	13	0	0	0	0	0.00	0.00	0.00	0	0
International Pacific Halibut Fisheries	4	0	0	0	0	0.00	0.00	0.00	0	0
Medical Research Council	36	0	0	0	0	0.00	0.00	0.00	0	0
Public Service Staff Relations Board	161	0	0	0	0	0.00	0.00	0.00	0	0
Science Council of Canada	63	0	0	0	0	0.00	0.00	0.00	0	0
Seaway International Bridge Corp. Ltd.	28	0	0	0	0	0.00	0.00	0.00	0	0
Standards Council of Canada	51	0	0	0	0	0.00	0.00	0.00	0	0

*Calculated on the basis of 2 000 person-hours per person-year (employee).

Table 3.3 (continued)

Agency	Person-Years	Non-disabling Injuries	Disabling Injuries	Fatalities	Total Injuries	Injuries per 100 Employs.	Days Lost Per 100 Empls.	Disabling Injury Frequency Rate*	Severity*	Cost
					Fiscal Year 1977/1978 (preliminary)					$
Freshwater Fish Marketing Corp.	165	93	60	0	153	92.73	358.79	181.82	1 794	86 515
Cape Breton Development Corp.	3 834	452	1 960	2	2 414	62.96	450.81	255.87	3 275	2 916 212
Eldorado Nuclear Ltd.	1 096	207	110	1	318	29.01	94.07	50.64	3 208	167 516
Northern Transportation Company	403	69	27	0	96	23.82	78.91	33.50	395	45 356
National Harbours Board	1 960	156	229	0	385	19.64	173.06	58.42	865	249 815
Royal Canadian Mint	502	36	53	0	89	17.33	128.69	52.79	643	32 068
St. Lawrence Seaway Authority	1 369	94	116	2	212	15.49	210.88	43.10	5 437	142 213
Canadian Arsenals Ltd.	368	12	43	0	55	14.95	56.79	58.42	284	59 981
Northern Canada Power Commission	365	32	18	0	50	13.70	38.36	24.66	192	32 058
Atlantic Pilotage Authority	109	6	6	0	12	11.01	115.60	27.52	578	7 547
Atomic Energy of Canada	4 410	142	130	0	272	6.17	49.52	14.74	248	123 610
Eldorado Aviation Ltd.	51	3	0	0	3	5.88	0.00	0.00	0	216
National Research Council	3 162	97	62	0	159	5.03	31.91	9.80	160	53 959
National Art Centre Corp.	262	8	4	0	12	4.58	11.07	7.63	55	5 414
International Pacific Salmon Fisheries	71	2	1	0	3	4.23	4.23	7.04	21	109
Central Mortgage and Housing Corp.	3 689	72	70	0	142	3.85	36.05	9.49	180	69 136
Canadian Broadcasting Corp.	12 756	239	209	0	448	3.51	21.73	8.19	109	155 477
Pacific Pilotage Authority	59	0	2	0	2	3.39	59.32	16.95	297	2 126
Great Lakes Pilotage Authority	152	3	2	0	5	3.29	21.71	6.58	109	2 285
Petro Canada	585	12	5	0	17	2.91	25.98	4.27	130	13 541
Laurentian Pilotage Authority	88	0	2	0	2	2.27	36.36	11.36	182	3 000
Defence Construction Ltd.	265	5	1	0	6	2.26	11.32	1.89	57	1 950
Teleglobe Canada	1 165	16	8	0	24	2.06	20.77	3.43	104	10 225
National Film Board	1 018	7	11	0	18	1.77	17.19	5.40	86	10 399
Science Council of Canada	57	1	0	0	1	1.75	0.00	0.00	0	90
Bank of Canada	1 930	19	10	0	29	1.50	7.20	2.59	36	9 446
Crown Assets Disposal Corp.	67	1	0	0	1	1.49	0.00	0.00	0	90
Economic Council of Canada	157	0	1	0	1	0.64	19.11	3.18	96	1 500
International Development Research Centre	290	0	1	0	1	0.34	10.34	1.72	52	1 500
Farm Credit Corp.	682	0	2	0	2	0.29	4.99	1.47	25	1 691
Atomic Energy Control Board	144	0	0	0	0	0.00	0.00	0.00	0	0
Bilingual Districts Advisory Board	2	0	0	0	0	0.00	0.00	0.00	0	0
Canada Deposit Insurance Corp.	4	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Council of Resource Ministers	4	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Film Development Corp.	22	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Saltfish Corp.	74	0	0	0	0	0.00	0.00	0.00	0	0
International Northwest Atlantic Fisheries	14	0	0	0	0	0.00	0.00	0.00	0	0
International Pacific Halibut Fisheries	3	0	0	0	0	0.00	0.00	0.00	0	0
Medical Research Council	36	0	0	0	0	0.00	0.00	0.00	0	0
Public Service Staff Relations Board	173	0	0	0	0	0.00	0.00	0.00	0	0
Seaway International Bridge Corp. Ltd.	28	0	0	0	0	0.00	0.00	0.00	0	0
Standards Council of Canada	54	0	0	0	0	0.00	0.00	0.00	0	0

*Calculated on the basis of 2 000 person-hours per person-year (employee).

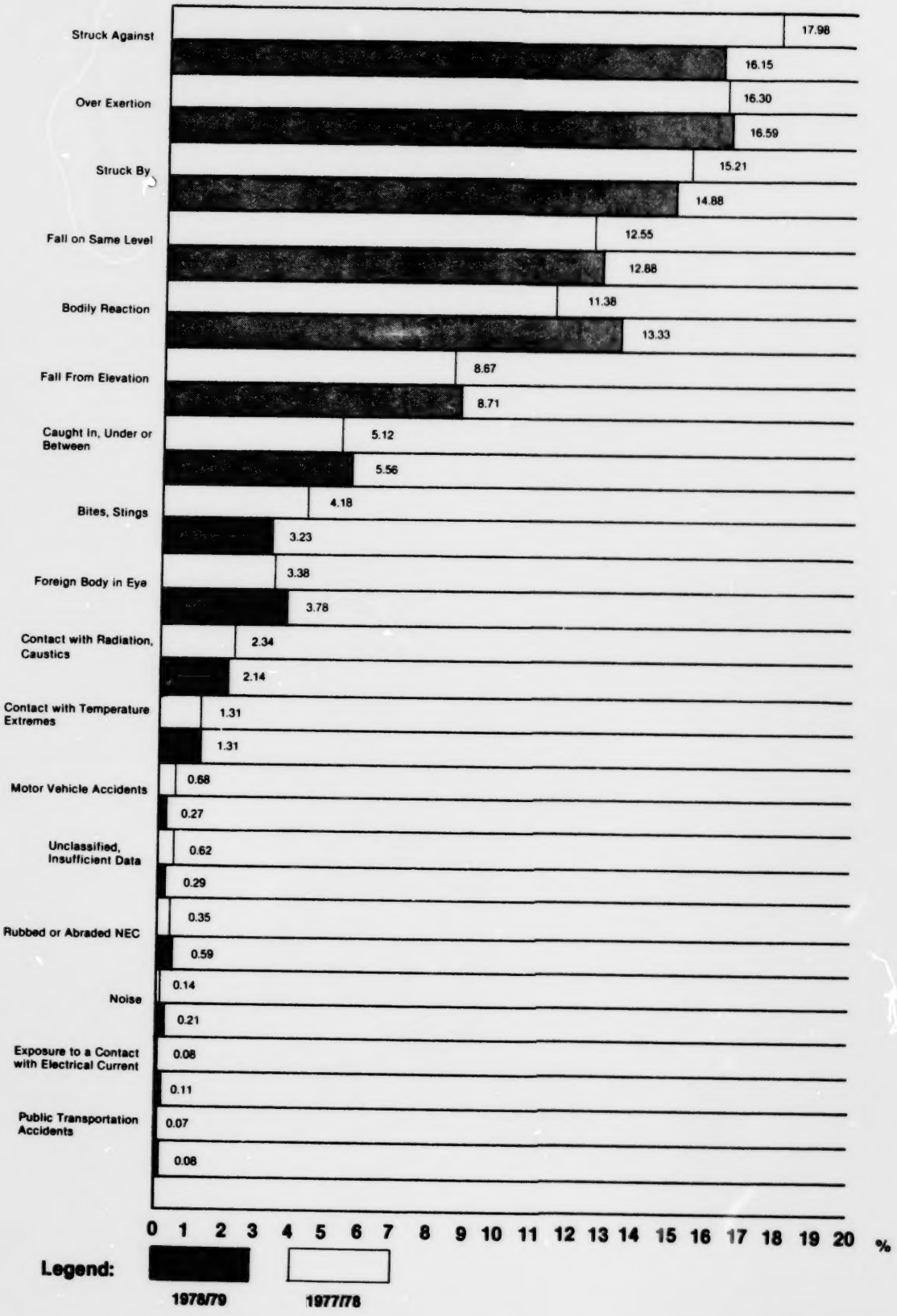
Table 3.3 (continued)

Agency	Person-Years	Non-disabling Injuries	Disabling Injuries	Fatalities	Total Injuries	Injuries per 100 Employs.	Days Lost Per 100 Empls.	Disabling Injury Frequency Rate *	Severity *	Cost
					Fiscal Year 1978/1979 (preliminary)					$
Freshwater Fish Marketing Corp.	195	98	79	0	177	90.77	402.56	202.56	2 013	62 761
Cape Breton Development Corp.	3 553	626	1 988	12	2 626	73.91	1 777.99	281.45	11 495	2 871 732
Eldorado Nuclear Ltd.	1 462	213	178	0	391	26.74	168.06	60.88	840	287 433
Electoral Boundaries Commission	4	1	0	0	1	25.00	0.00	0.00	0	96
Northern Transportation Company	368	61	26	0	87	23.64	161.96	35.33	810	28 796
Eldorado Aviation Ltd.	53	9	3	0	12	22.64	94.34	28.30	472	3 895
National Harbours Board	2 130	134	198	0	332	15.59	133.90	46.48	1 029	233 185
Atlantic Pilotage Authority	99	7	7	0	14	14.14	139.39	35.35	697	9 534
Northern Canada Power Commission	334	24	22	0	46	13.77	62.28	32.93	671	30 135
St. Lawrence Seaway Authority	1 314	84	93	0	177	13.47	131.81	35.39	659	100 983
Royal Canadian Mint	667	33	49	0	82	12.29	119.19	36.73	596	34 851
Canadian Arsenals Ltd.	435	11	41	0	52	11.95	145.29	47.13	726	56 681
International Pacific Salmon Fisheries	70	7	0	0	7	10.00	0.00	0.00	0	415
Seaway International Bridge Corp. Ltd.	21	0	1	0	1	4.76	100.00	23.81	500	1 600
National Research Council	3 158	70	58	0	128	4.05	26.76	9.18	134	45 892
Atomic Energy of Canada	6 218	150	87	1	238	3.83	23.38	7.08	599	93 296
Central Mortgage and Housing Corp.	3 761	76	68	0	144	3.83	35.10	9.04	191	71 801
Great Lakes Pilotage Authority	138	0	5	0	5	3.62	41.30	18.12	207	6 179
National Art Centre Corp.	405	8	6	0	14	3.46	18.02	7.41	90	8 949
Canadian Saltfish Corp.	30	0	1	0	1	3.33	70.00	16.67	350	1 600
Canadian Broadcasting Corp.	12 487	257	141	0	398	3.19	17.34	5.65	101	149 699
Petro Canada	817	18	8	0	26	3.18	2.82	4.90	14	8 224
Bank of Canada	2 047	41	11	0	52	2.54	3.27	2.69	16	5 820
Laurentian Pilotage Authority	88	0	2	0	2	2.27	55.68	11.36	4 369	7 005
National Film Board	1 017	10	11	0	21	2.06	11.21	5.41	115	5 327
Teleglobe Canada	1 178	8	16	0	24	2.04	19.61	6.79	98	17 310
Pacific Pilotage Authority	56	1	0	0	1	1.79	0.00	0.00	0	96
Public Service Staff Relations Board	180	3	0	0	3	1.67	0.00	0.00	0	288
Defence Construction Ltd.	263	2	2	0	4	1.52	2.66	3.80	13	4 018
Atomic Energy Control Board	180	1	1	0	2	1.11	22.22	2.78	111	1 272
Economic Council of Canada	133	0	1	0	1	0.75	4.51	3.76	23	212
Export Development Corporation	361	2	0	0	2	0.55	0.00	0.00	0	192
Farm Credit Corp.	720	2	1	0	3	0.42	0.42	0.69	2	283
Canada Deposit Insurance Corp.	4	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Council of Resource Ministers	3	0	0	0	0	0.00	0.00	0.00	0	0
Canadian Film Development Corp.	22	0	0	0	0	0.00	0.00	0.00	0	0
Crown Assets Disposal Corp.	67	0	0	0	0	0.00	0.00	0.00	0	0
International Development Research Centre	355	0	0	0	0	0.00	0.00	0.00	0	0
International Northwest Atlantic Fisheries	14	0	0	0	0	0.00	0.00	0.00	0	0
International Pacific Halibut Fisheries	3	0	0	0	0	0.00	0.00	0.00	0	0
Jacques Cartier and Champlain Bridge Inc.	27	0	0	0	0	0.00	0.00	0.00	0	0
Medical Research Council	40	0	0	0	0	0.00	0.00	0.00	0	0
Northern Pipeline Agency	37	0	0	0	0	0.00	0.00	0.00	0	0
Science Council of Canada	63	0	0	0	0	0.00	0.00	0.00	0	0
Standards Council of Canada	53	0	0	0	0	0.00	0.00	0.00	0	0

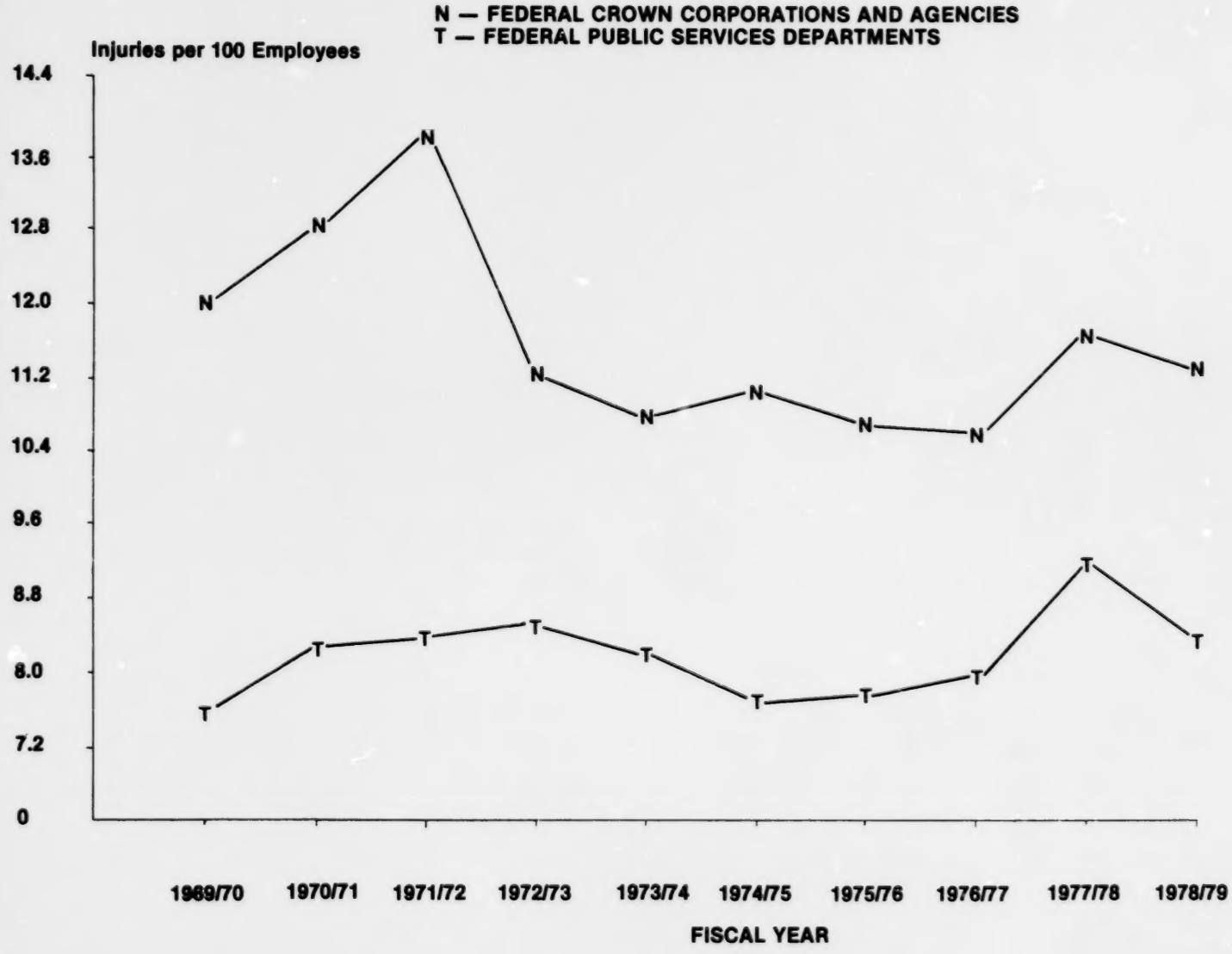
*Calculated on the basis of 2 000 person-hours per person-year (employee).

ACCIDENT TYPES

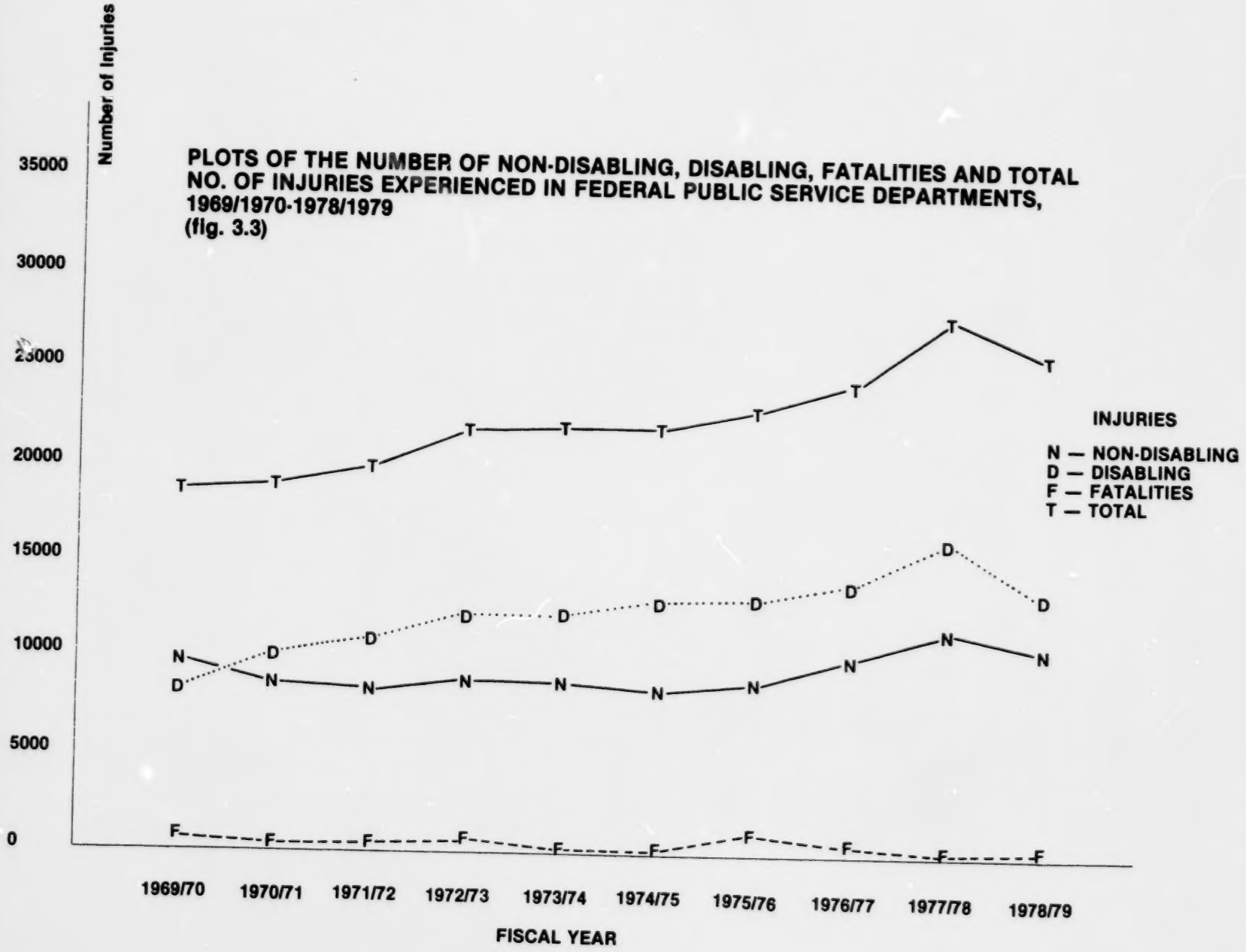
FEDERAL PUBLIC SERVICE DEPARTMENTS, AND CROWN CORPORATIONS & AGENCIES (FIG. 3.1)



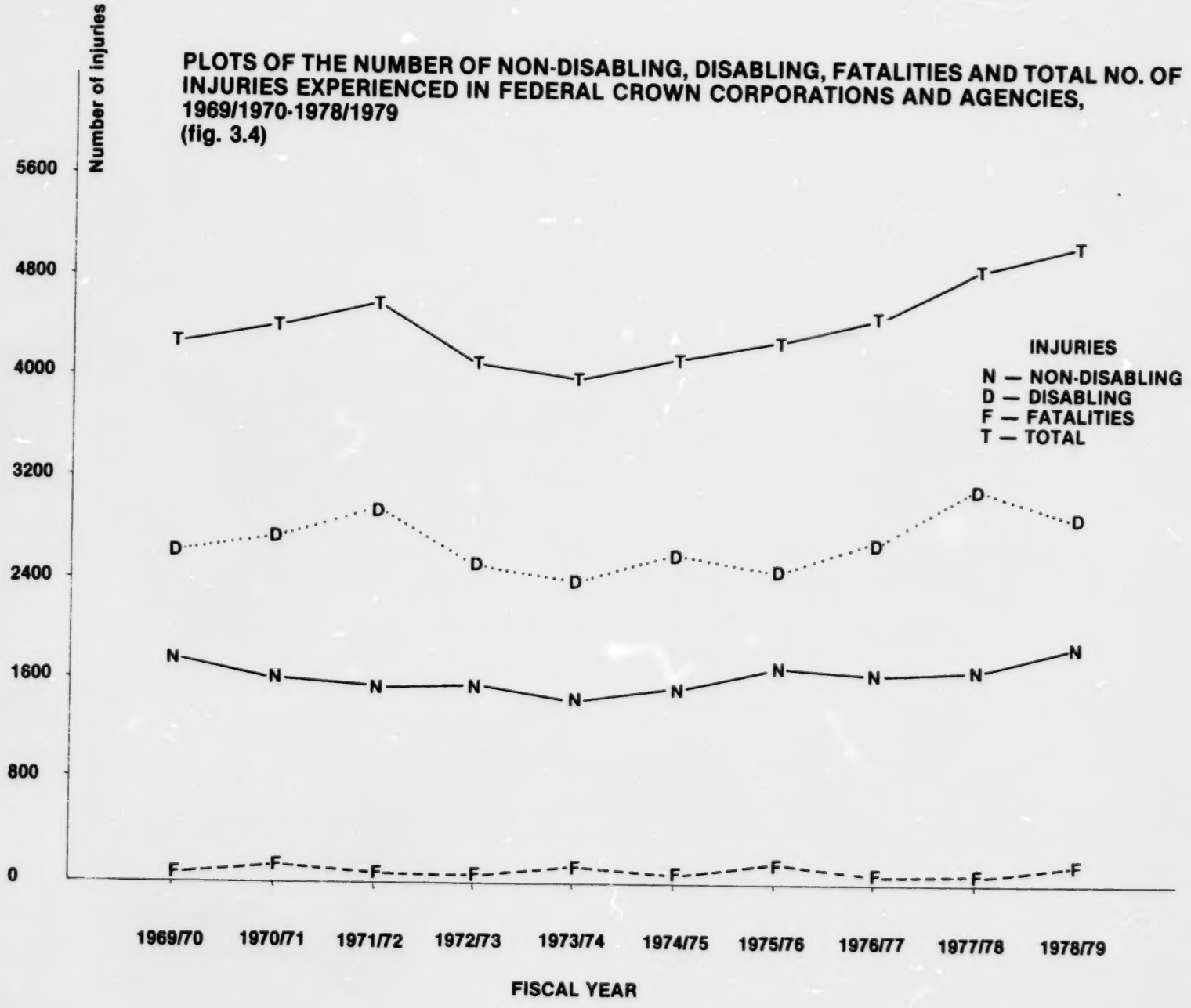
INJURIES PER 100 EMPLOYEES 1969/1970-1978/1979 (fig. 3.2)



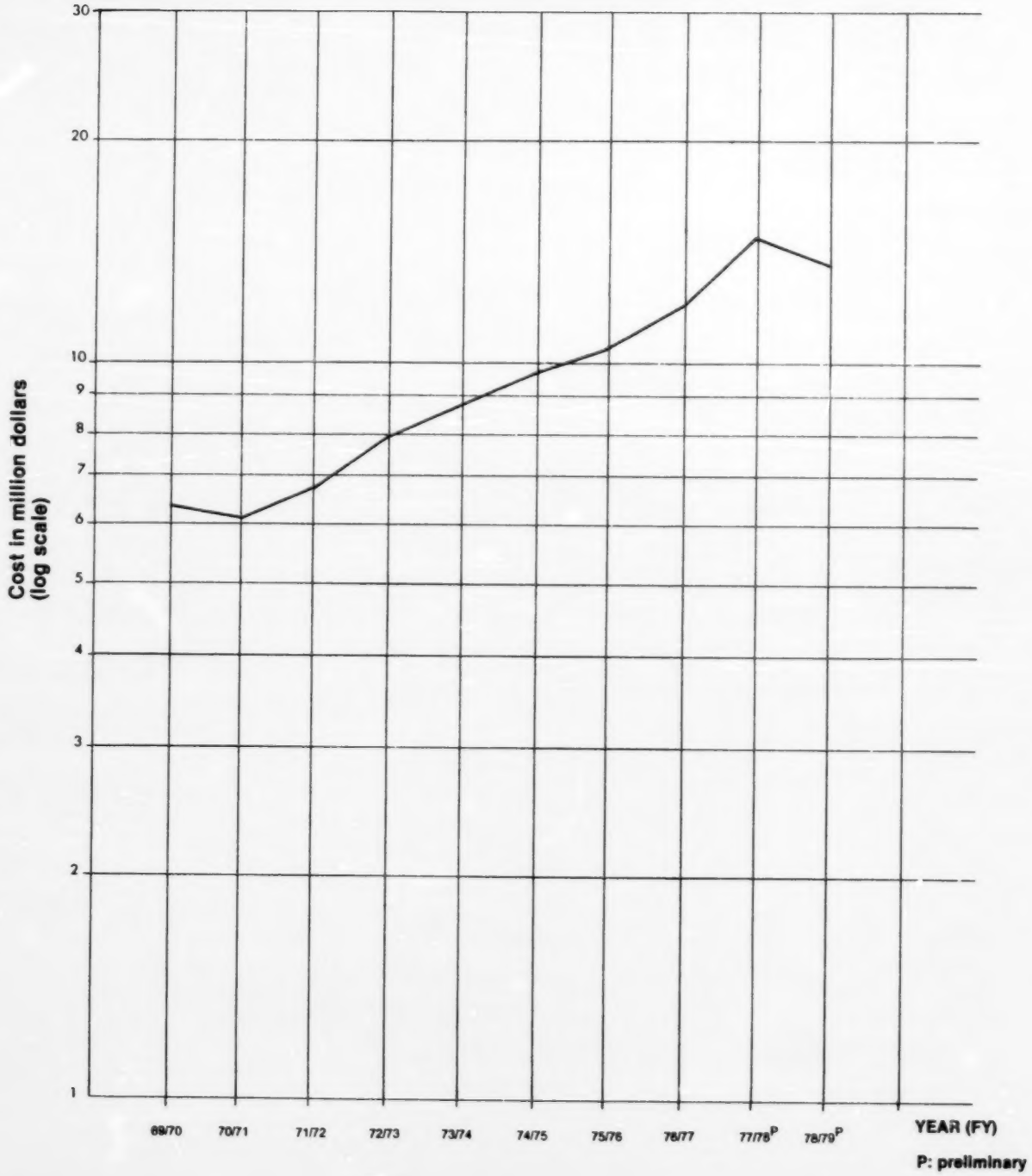
PLOTS OF THE NUMBER OF NON-DISABLING, DISABLING, FATALITIES AND TOTAL NO. OF INJURIES EXPERIENCED IN FEDERAL PUBLIC SERVICE DEPARTMENTS, 1969/1970-1978/1979
(fig. 3.3)



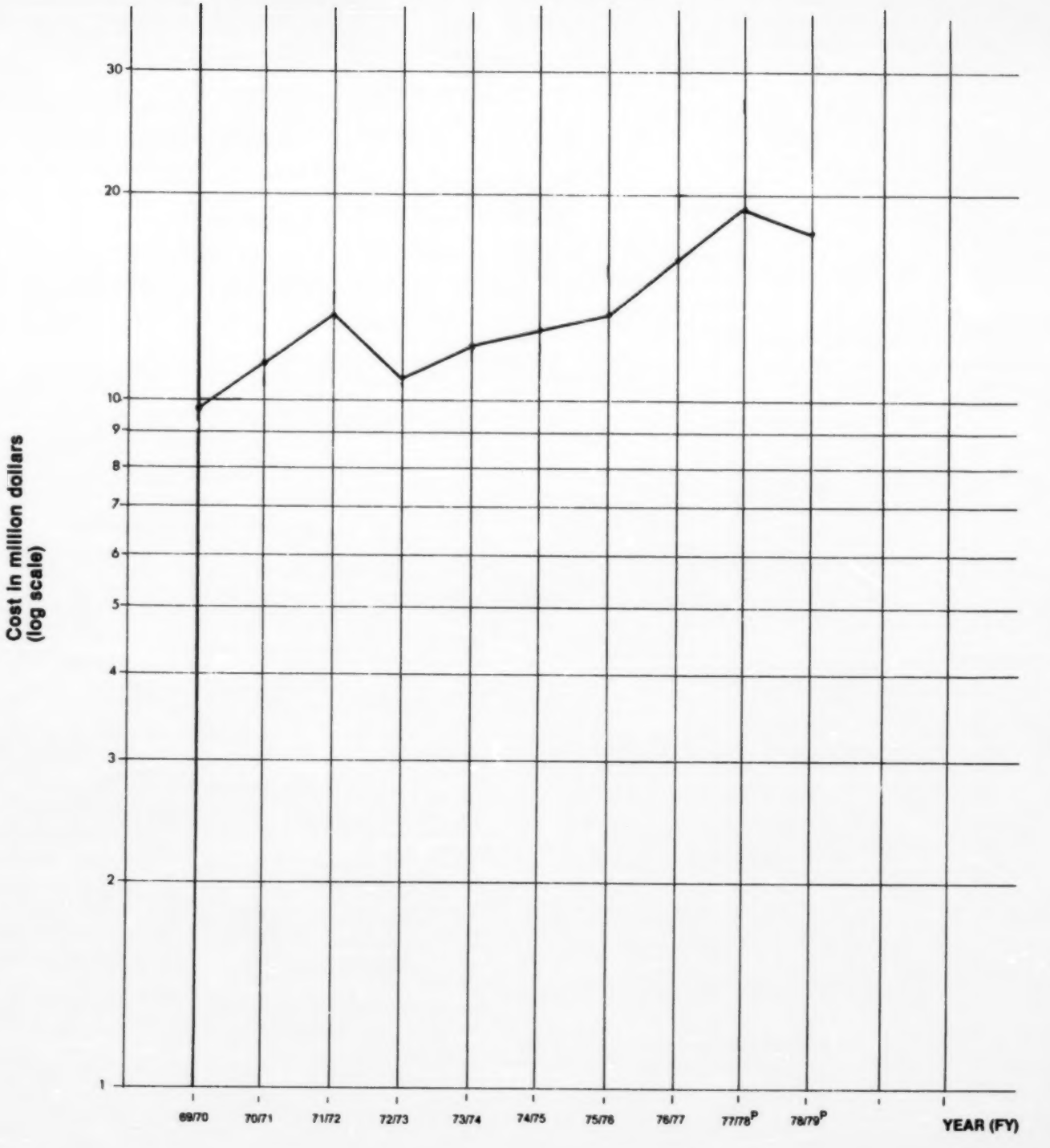
PLOTS OF THE NUMBER OF NON-DISABLING, DISABLING, FATALITIES AND TOTAL NO. OF INJURIES EXPERIENCED IN FEDERAL CROWN CORPORATIONS AND AGENCIES, 1969/1970-1978/1979
(fig. 3.4)



Total Injury Costs Federal Public Service Departments (excluding Federal Crown Corporations & Agencies), 1969/1970 — 1978/1979 (fig. 3.5)



Total Injury Costs, Federal Public Service Departments, (including Federal Crown Corporations & Agencies), 1969/1970 — 1978/1979 (fig. 3.6)



Employers Report Of Accidental Injury Or Industrial Disease

Please answer all questions, fully

Questions answered "Yes" require explanation within the space provided below. If injury not reported on date it occurred, give names and addresses of witnesses.

1 Is the injured employee the owner or partner in the business or a contractor, sub-contractor or wife or husband of the employer or hold the office of president, vice-president, director, secretary or treasurer? No Yes

2 Is employee a relative of the employer? No Yes

3 Do you have reason to doubt the history of injury? No Yes

4 Did the accident happen outside Ontario? No Yes

5 At the time of the injury, was the employee doing work other than for the purpose of the employer's business? No Yes

6 Was there any serious and wilful misconduct involved? No Yes

7 Was any person not in your employ to blame for or involved in the injury? No Yes

8 Had the employee a previous similar disability? No Yes

Explain "Yes" answers here – use back of form if necessary.

9 Will the employee be disabled from earning full wages on any working day beyond the day of injury? No Yes

If yes complete Part 2

Firm No. | Rate No. | Claim No.

Firm Name and Mailing Address

Plant, Dept. or Works Where Employed | Area Code | Phone No.

Date and Hour of Accidental Injury — Day | Month | Year 19 | at | M.

Date and Hour Reported to Employer — Day | Month | Year 19 | at | M.

Employee's Last Name | Telephone Area Code

First Name(s) | Phone No.

Postal Address — No. | Street | Apt.

City or Town | Prov. | Postal Code

Age | Sex | Marital Status | Social Insurance No. | Occupation | Years Experience

Date of Birth — Day | Month | Year

Name and Address of Attending Physician

Date of Employment — Day | Month | Year

If employee does not speak English state language spoken

History of Accidental Injury – Use back of form if necessary

(1) State exactly where injury occurred, what employee was doing and what happened to cause the injury. State size and weight of objects handled.

(2) State what the injury consisted of, the part of the body involved, and specify right or left side if applicable.

Status | Injury | [redacted] | W.C.B. use only | [redacted]

Complete only A or B or C depending on length of employment. In any case show gross wages, plus free board, meals and other gratuities.

A. Employed less than one week
Enter normal day's pay $

B. Employed one week but less than four weeks
Enter total earnings while in your employ

From	To	Wages	Lost time without pay – give dates & reason

C. Employed four weeks or more
Enter earnings for four weeks immediately before accident.

From	To	Wages	Lost time without pay – give dates & reason

Date and hour last worked — 19 — at — M.

Enter normal working hours on last day worked from — M. — to — M.

Wages paid on last day worked (Day of lay-off) | Normal pay on day of lay-off

Enter employee's normal working days — Sun | Mon | Tue | Wed | Thu | Fri | Sat

Estimate how long the employee will be off work

Date and hour employee returned to work — 19 — at — M.

If employee worked after first lay-off, enter dates from — 19 — to — 19

Did employee return to work as soon as able? Yes No If no, give reason

Enter particulars of any payment, allowance or benefit made or to be made for the period of disability

Date | Official Title | Signature

0007 (02/77)

The Workmen's Compensation Board
2 Bloor Street East, Toronto, Ont. M4W 3C3 Tel. (416) 965-8500

Appendix (3.2)

Labour Canada / Travail Canada

REPORT OF AN EMPLOYMENT INJURY

RAPPORT D'UNE BLESSURE AU TRAVAIL

THIS INFORMATION MUST ALWAYS BE CODED — CES RENSEIGNEMENTS DOIVENT TOUJOURS ÊTRE CODÉS.

1 TYPE	2 PROV.	3 FILE NUMBER	8 9 DEPT. OR AGENCY	11
TYPE	PROV.	NUMÉRO DE DOSSIER	MIN. OU ORGANISME	

TYPE

1. DELETE — RAYER
2. NEW — NOUVEAU
3. CHANGE — CHANGER

12 CARD	13 AREA OFFICE	14 REG.	15 16 GEOGRAPHIC LOCATION	20 21 DATE CODED D D	M M	Y Y 26
1						
CARTE	BUREAU RÉG.	RÉG.	SITUATION GÉOGRAPHIQUE	J J	M M	A A
				DATE CODÉE		

27 NAME OF CLAIMANT — NOM DU RÉCLAMANT 53

54 SOCIAL INSURANCE NUMBER	62 63 OCCUP. GROUP.	65 66 OCCUPATION CODE	69 70 AGE	71 72 SEX
NUMÉRO D'ASSURANCE SOCIALE	GROUPE PROFESS.	CODE PROFESSIONNEL	ÂGE	SEXE

12 CARD	13 DATE OF ACCIDENT D D	M M	Y Y 18	19 NATURE OF INJURY 21	22 PART OF BODY 24	25 SOURCE OF INJURY 28	29 TYPE OF ACCIDENT 31	32 EXT. OF DIS.	33 DAYS LOST 36	37 DAYS ON INJ. LEAVE 39
2										
CARTE	J J	M M	A A	NATURE DE LA BLESSURE	PARTIE DU CORPS	ORIGINE DE LA BLESSURE	GENRE D'ACCIDENT	DÉG. D'INV.	JOURS PERDUS	CONGRÈS DE BLESSURE
	DATE DE L'ACCIDENT									

40 WAGE RATE 45	46 PAY	47 DAYS CHARGED OR AWARDED 50	51 PERM. DISABILITY PERCENTAGE 55	56 CAPITALIZED VALUE 61	62 COMPENSATION COST 66
TAUX DE SALAIRE	PAYE	JOURS DÉBITÉS OU ALLOUÉS	POURCENTAGE D'INVALIDITÉ PERMANENTE	VALEUR CAPITALISÉE	FRAIS D'INDEMNISATION

67 MEDICAL AID COST 71	72 STAT	73 SPEC.	74 TB IND.
FRAIS D'AIDE MÉDICALE	STAT	SPÉC.	IND.

STATUS — STATUT

5. NO RETURN DATE — PAS DE DATE DE RETOUR
6. RETURN WITH NO COST — RETOUR SANS FRAIS
7. DISALLOWED — REFUSÉ
8. SETTLED — RÉGLÉ

CODER — CODEUR	DATE
CARD — CARTE 1	CARD — CARTE 2

Lab/Trav 384 (05 77) 7530-21-029-5107

DATA PROCESSING STAMP — ÉTAMPE DU TRAITEMENT DES DONNÉES

PART IV

COMPARISONS

4.1 A Worker is Injured, Right now!

In Canada, a work injury involving lost time happens on an average of every 15.1 seconds during a year. A non-disabling injury occurs more frequently - every 12.9 seconds. The rates in 1977 of accident occurences leading to injuries are given below for all jurisdictions, federal jurisdiction and for federal Public Service departments:

Table 4.1

	Severity	One every -	No. per hour*	No. per day*	No. per week*	Total 1977*
All Jurisdictions	Death	2.1 hours	0.5	4	19	950
	Disabling Injuries	15.1 seconds	239	1 912	9 560	478 000
	Non-disabling Injuries	12.9 seconds	280	2 240	11 200	560 000
Federal Jurisdictions	Disabling Injuries	5.6 minutes	11	85	426	21 300
	Non-disabling Injuries	2.6 minutes	23	181	906	45 300
Federal Public Service Departments (1977/1978)	Disabling Injuries	7.2 minutes	8	66	332	16 600
	Non-disabling Injuries	9.7 minutes	6	50	248	12 400

*250 workdays, 8 hours/day, 40 hours/week, 50 weeks/year, 2 000 hours/year.

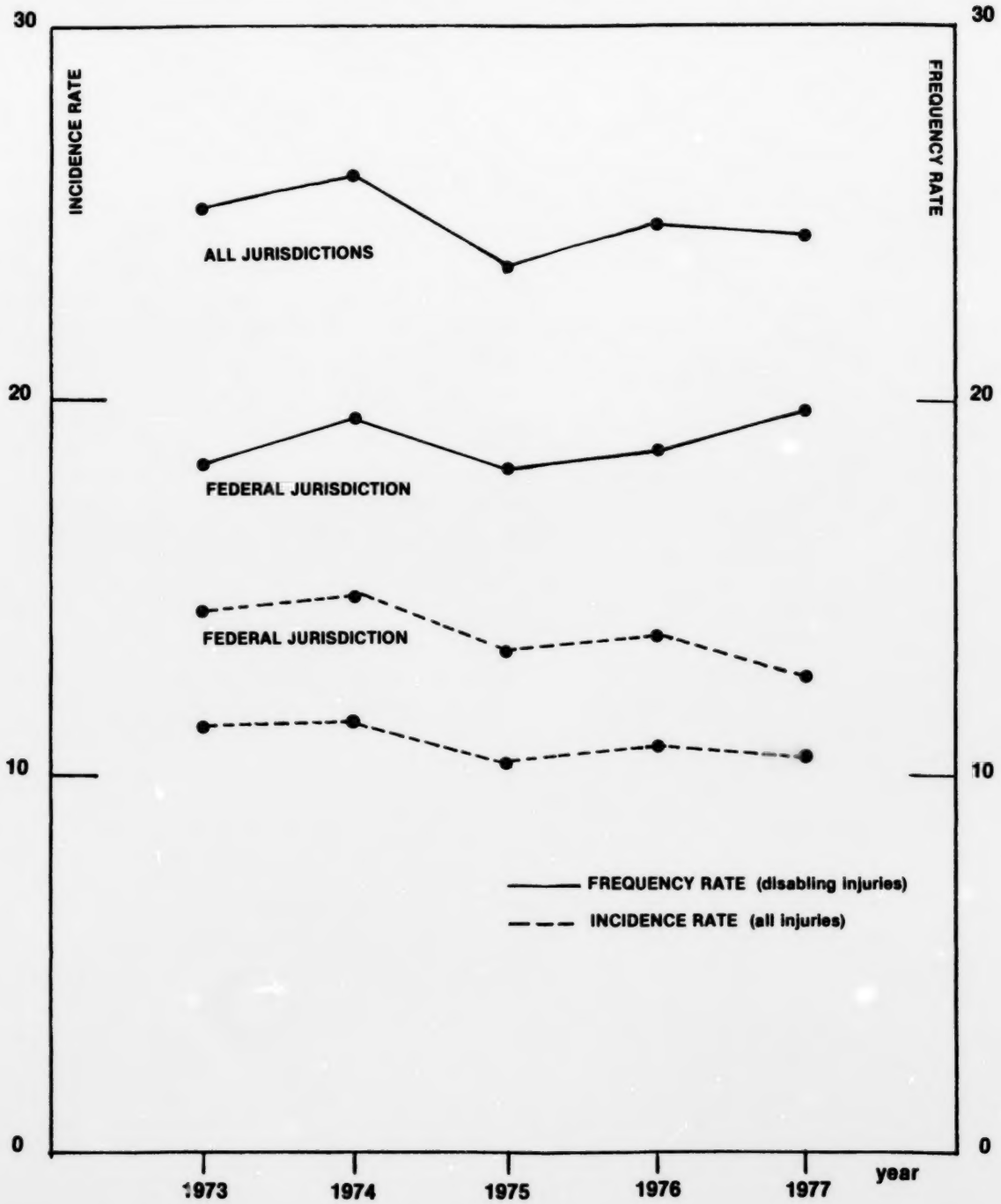
4.2 Incidence and Frequency Rates - All Jurisdictions and Federal Jurisdiction, 1973-1977

Changes in legislation reducing the qualifying periods for compensation and the greater accessibility of benefits may have caused the injury incidence rates and the disabling injury frequency rates to rise and to peak in 1974.

In the 1973-1975 period, all rates dropped to their lowest points in 1975.

After 1975 the frequency rates rose by about 5 per cent between 1975 and 1976 while the rate decreased by 1 per cent in all jurisdictions between 1976 and 1977 and continue to increase by 5 per cent in federal jurisdiction industries. The incidence rate between 1975 and 1976 increased by 3 per cent in all jurisdictions and by 1 per cent in federal jurisdiction. Between 1976 and 1977 the incidence rate dropped by 6 per cent in federal jurisdiction industries and by 2 per cent in all jurisdictions.

INCIDENCE AND FREQUENCY RATES — ALL JURISDICTIONS AND FEDERAL JURISDICTION, 1973-1977
(fig. 4.1)



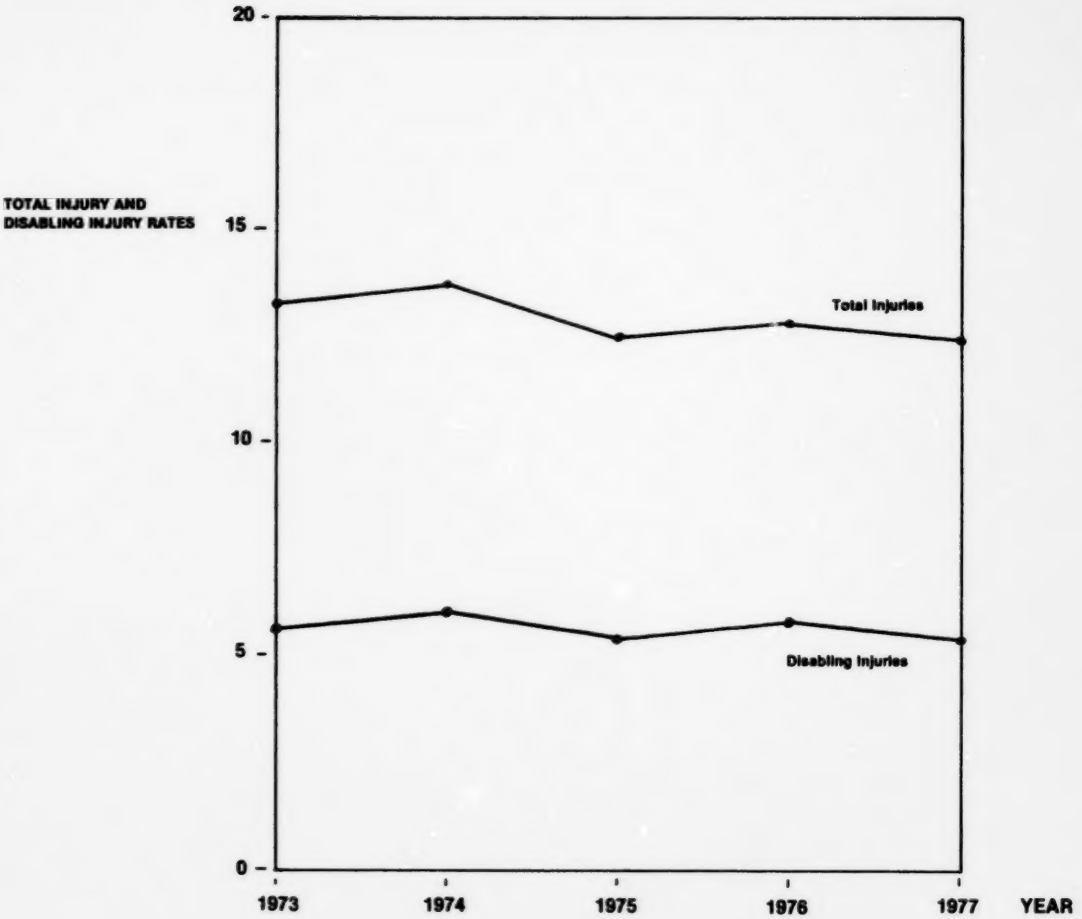
4.3 Injury Incidence Rates - Canada and United States

During 1973-1975 the incidence rate for all industries in Canada decreased at 1.3 per cent annually. The disabling injury incidence rate for the same period decreased at an annual rate of 0.4 per cent.

For the same period, the incidence rate for total injuries in the private sector of the United States* decreased at 4.1 per cent annually. The disabling injury incidence rate in the United States increased at an annual rate of 3.6 per cent.

*Since the rate in Canada includes the public sector as well as occupational illness cases, the rate may not be directly comparable to the rate in the United States. However, the rate trends should be noted for both countries.

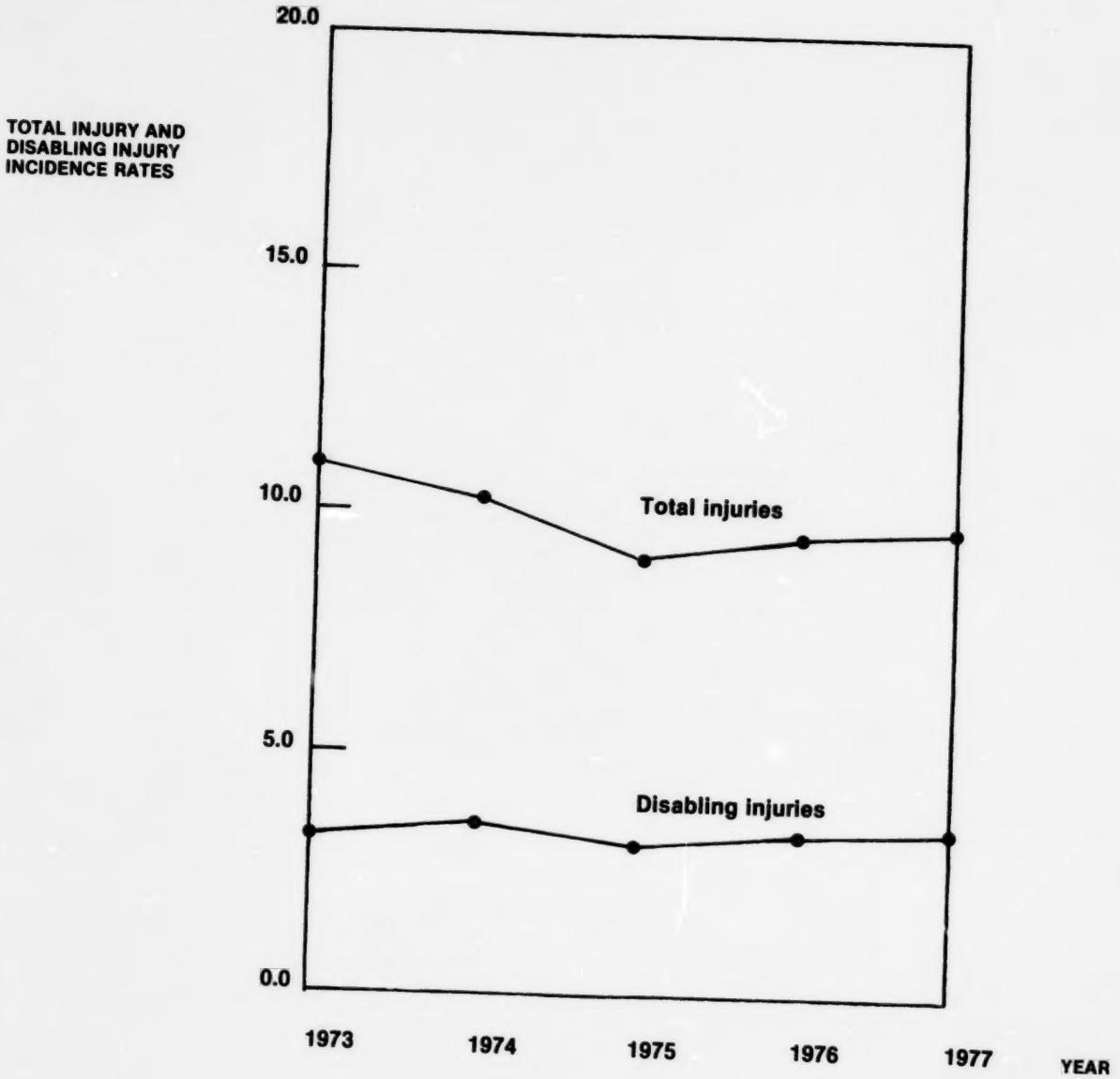
INJURY INCIDENCE RATES* OF TOTAL INJURIES AND DISABLING INJURIES, ALL JURISDICTIONS, CANADA, 1973-1977 (Fig. 4.2)



NOTE: INCIDENCE RATES REPRESENT THE NUMBER OF TOTAL INJURIES OR DISABLING INJURIES PER 100 WORKERS.

*Since the rate in Canada includes the public sector as well as occupational illness cases, the rate may not be directly comparable to the rate in the United States. However, the rate trends should be noted for both countries.

INJURY INCIDENCE RATES OF TOTAL INJURIES AND DISABLING INJURIES, PRIVATE SECTOR, UNITED STATES, 1973-1977
(Fig. 4.3)



NOTE: INCIDENCE RATES REPRESENT THE NUMBER OF TOTAL INJURIES OR DISABLING INJURIES PER 100 WORKERS.

SOURCE: Bureau of Labor Satistics, U.S. Department of Labor